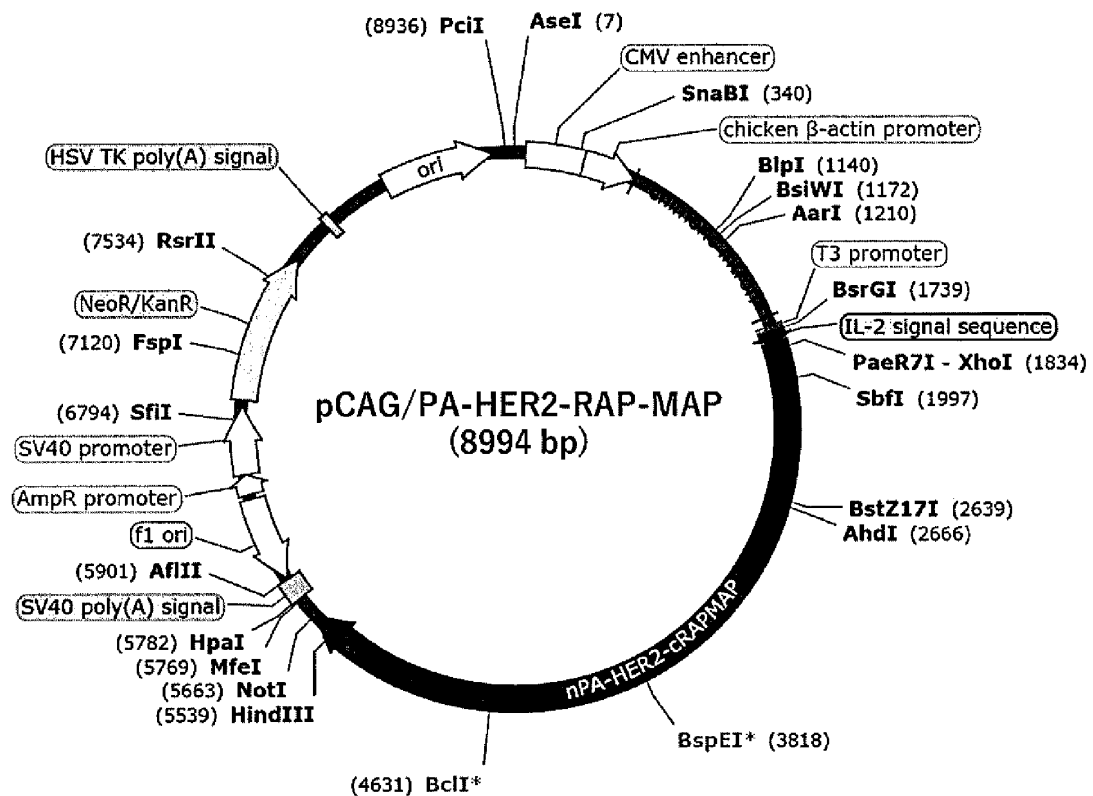
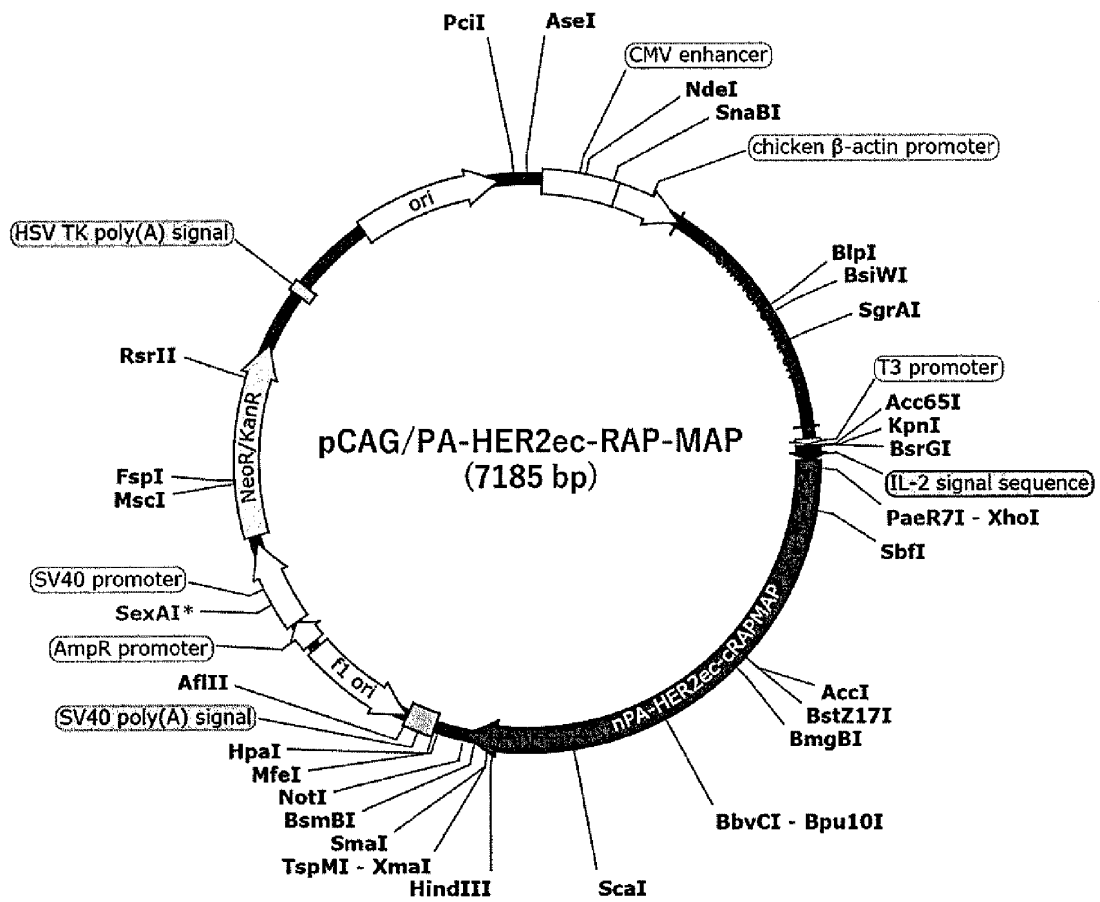


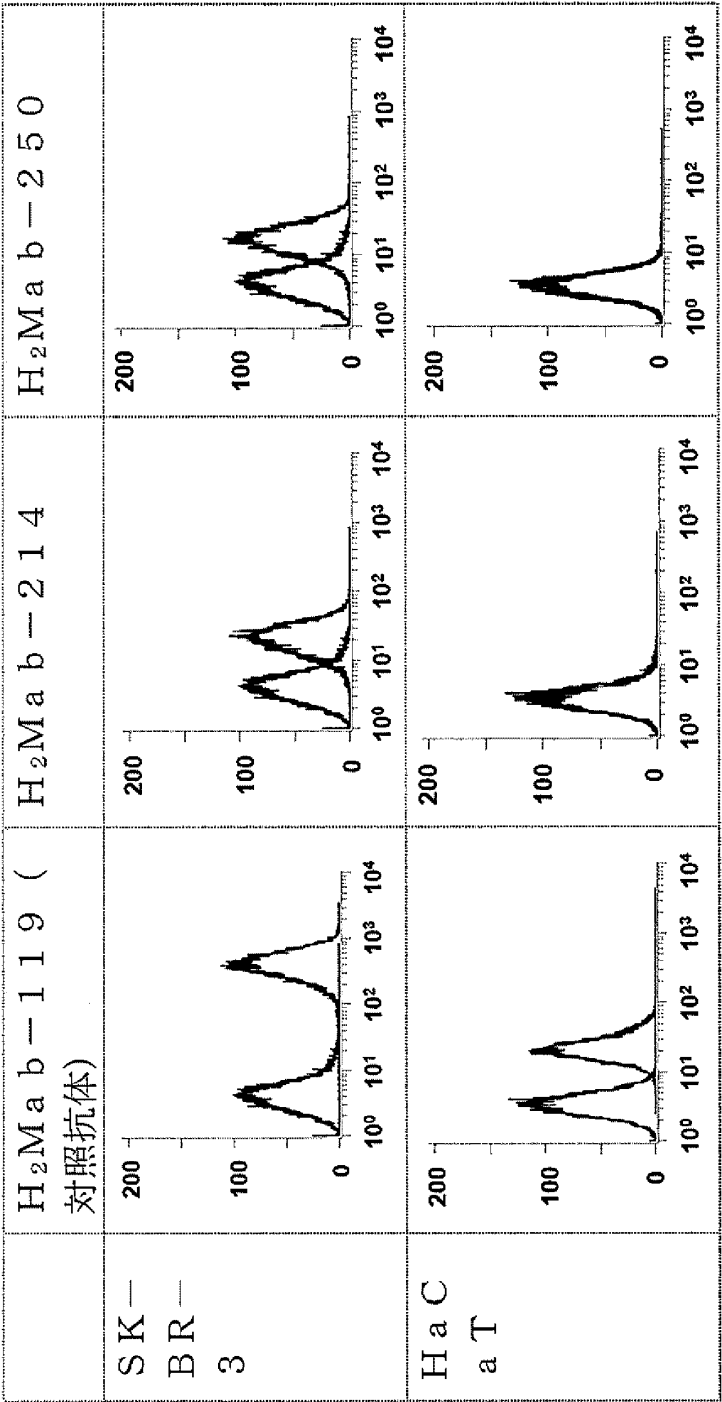
[図1A]



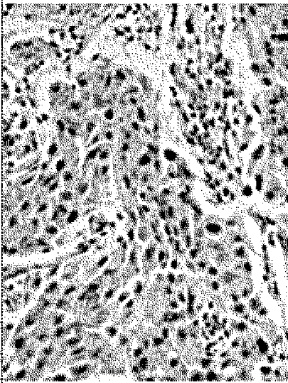
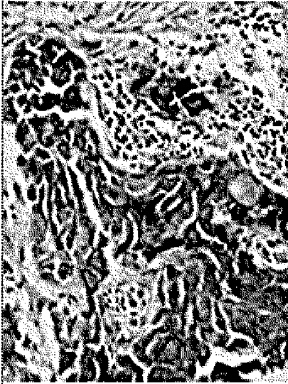
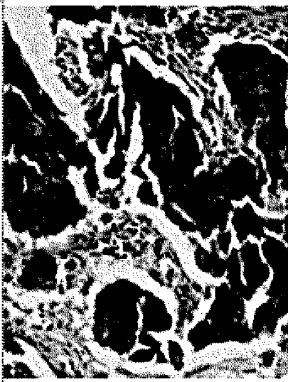
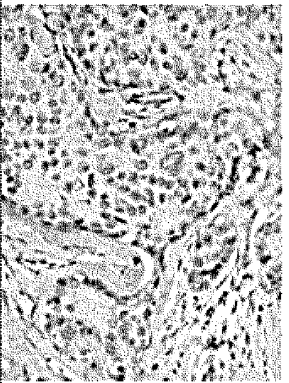
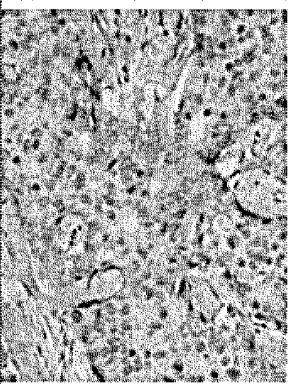
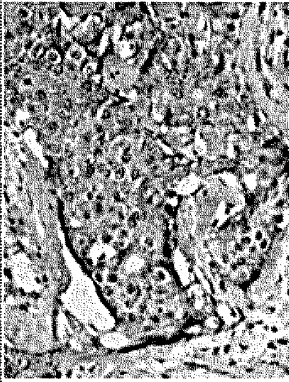
[図1B]



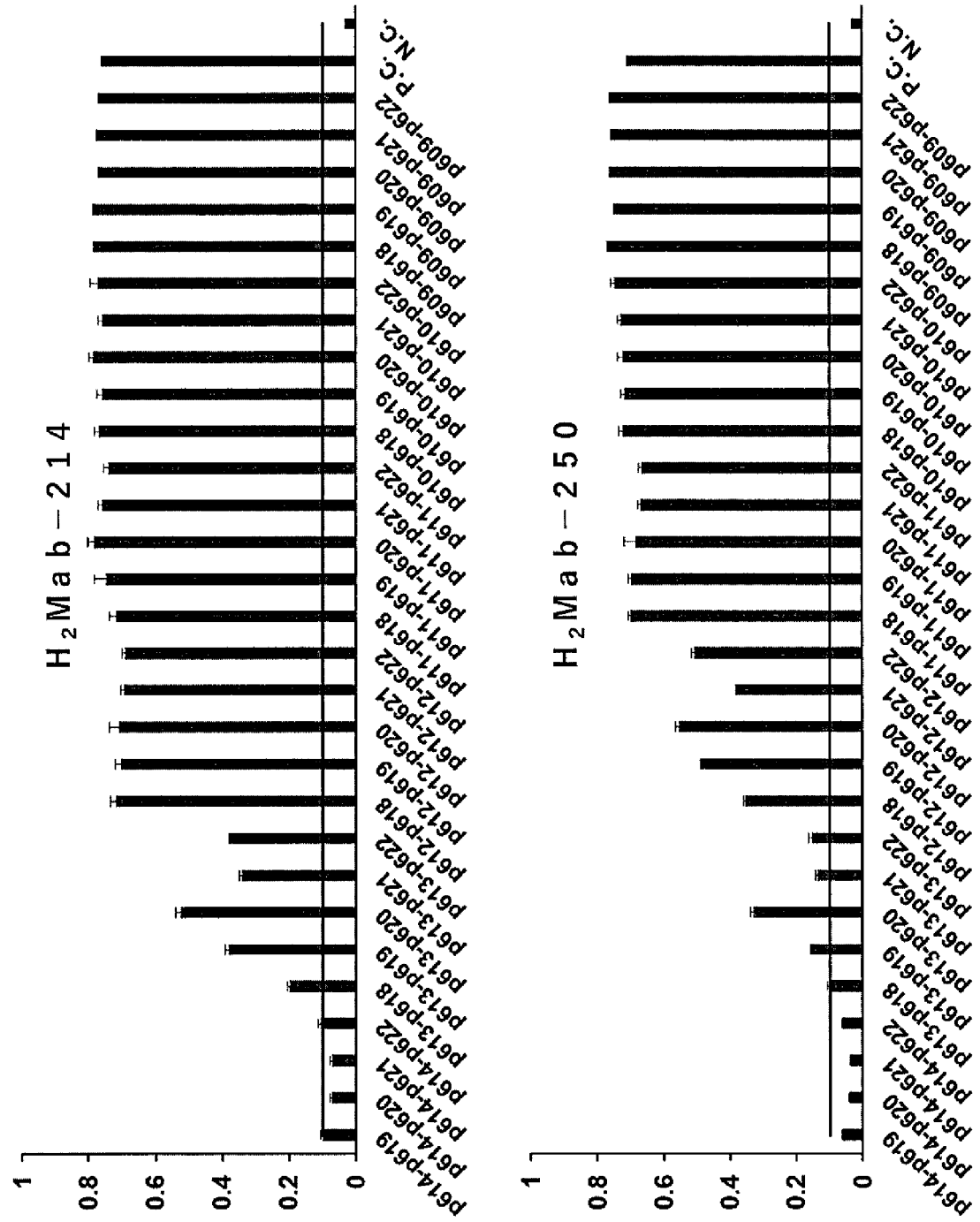
[図2]



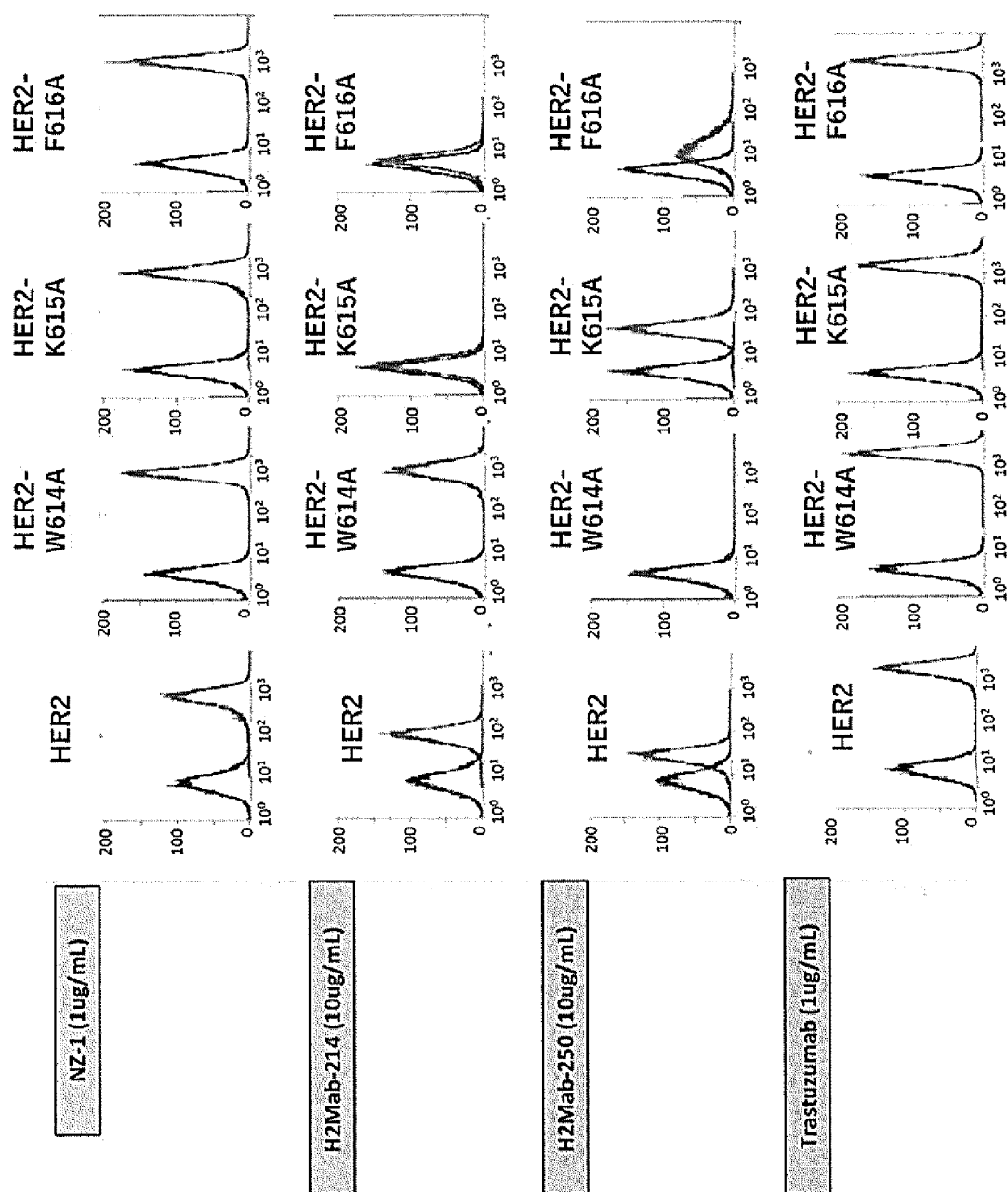
[図3]

HER 2陰性 乳がん	H ₂ Ma b-119 (対照抗体)	H ₂ Ma b-214	H ₂ Ma b-250
TMA コアF 10	 HER 2 陰性	 HER 2 2+	 HER 2 3+
TMA コアF 11	 HER 2 陰性	 HER 2 1+	 HER 2 1+

[図4]

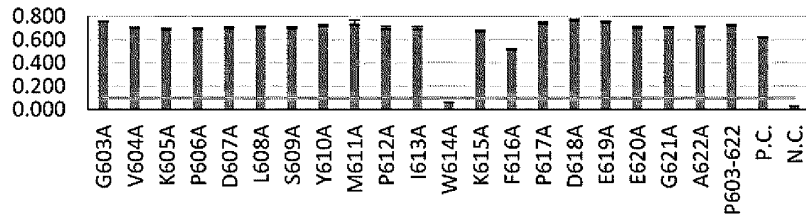
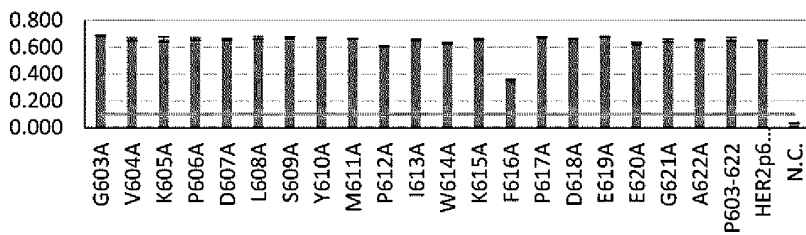
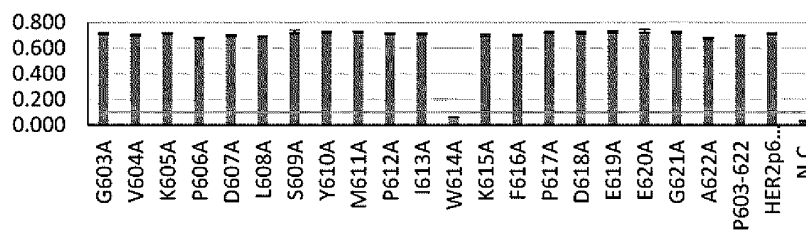
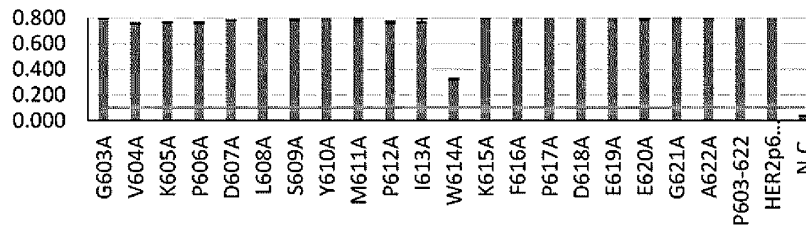
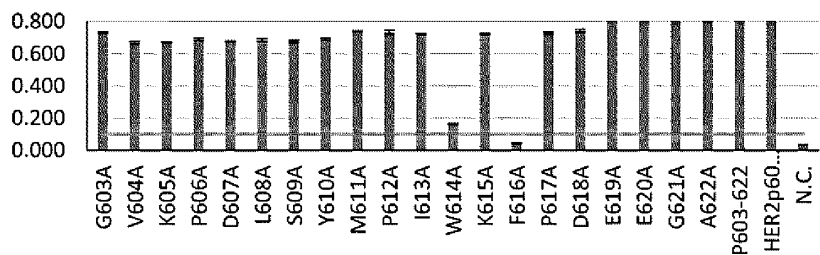


[図5]



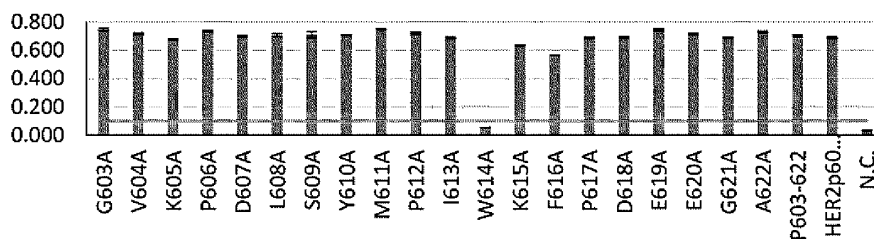
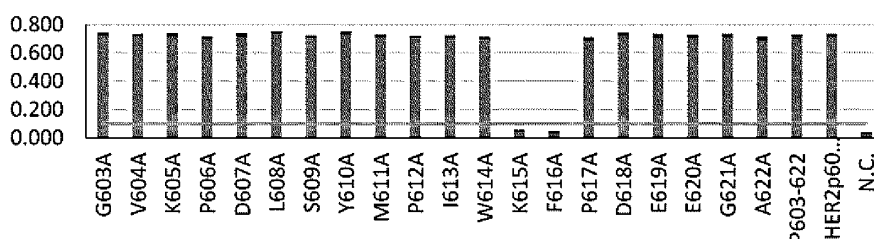
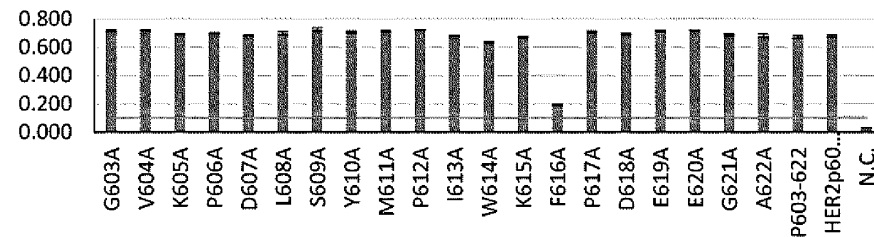
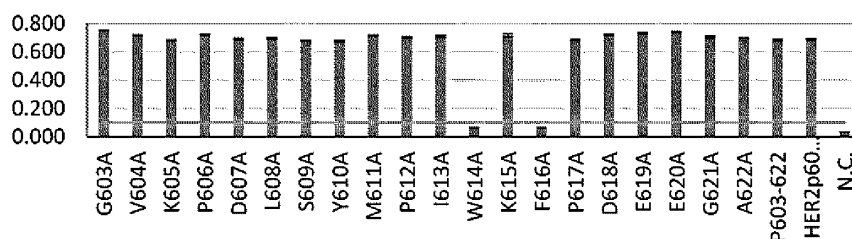
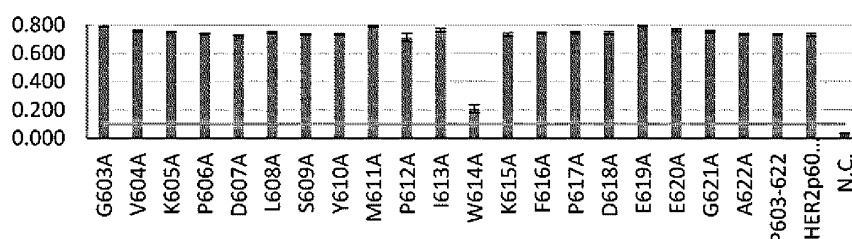
[図6A]

エピトープマッピングの結果

H₂Mab-250 推定エピトープ：GVKPDLSYMPIWKFDEEGAH₂Mab-279 推定エピトープ：GVKPDLSYMPIWKFDEEGAH₂Mab-280 推定エピトープ：GVKPDLSYMPIWKFDEEGAH₂Mab-281 推定エピトープ：GVKPDLSYMPIWKFDEEGAH₂Mab-282 推定エピトープ：GVKPDLSYMPIWKFDEEGA

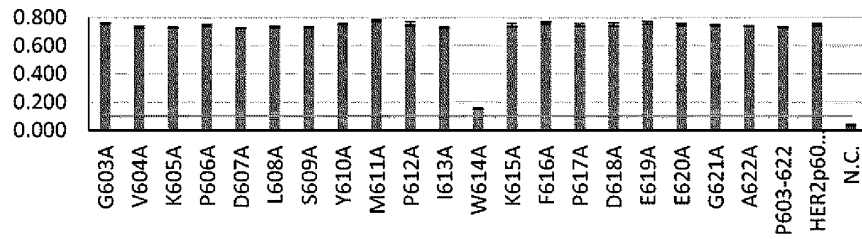
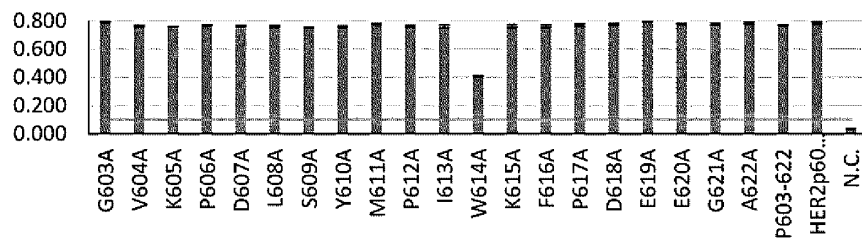
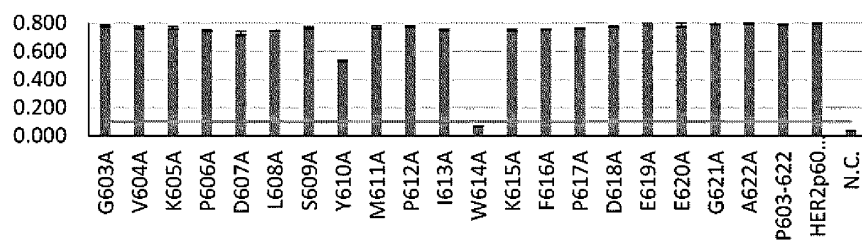
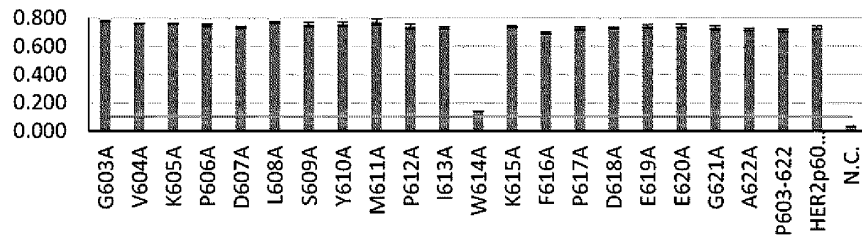
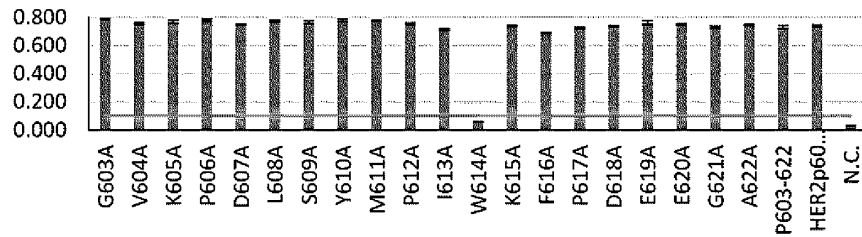
[図6B]

エピトープマッピングの結果

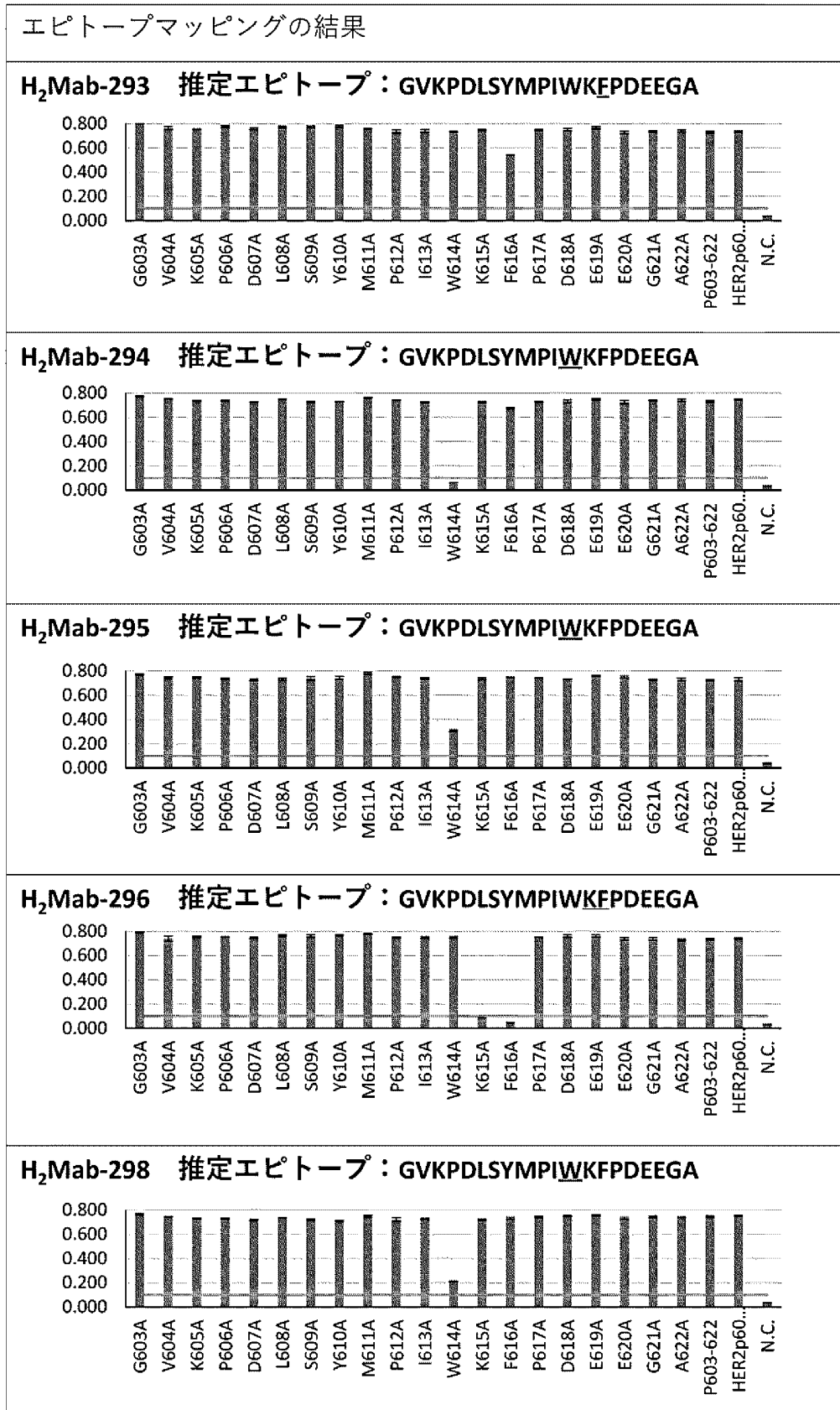
H₂Mab-283 推定エピトープ：GVKPDLSYMPIWKFPDEEGA**H₂Mab-284 推定エピトープ：GVKPDLSYMPIWKFPDEEGA****H₂Mab-285 推定エピトープ：GVKPDLSYMPIWKFPDEEGA****H₂Mab-286 推定エピトープ：GVKPDLSYMPIWKFPDEEGA****H₂Mab-287 推定エピトープ：GVKPDLSYMPIWKFPDEEGA**

[図6C]

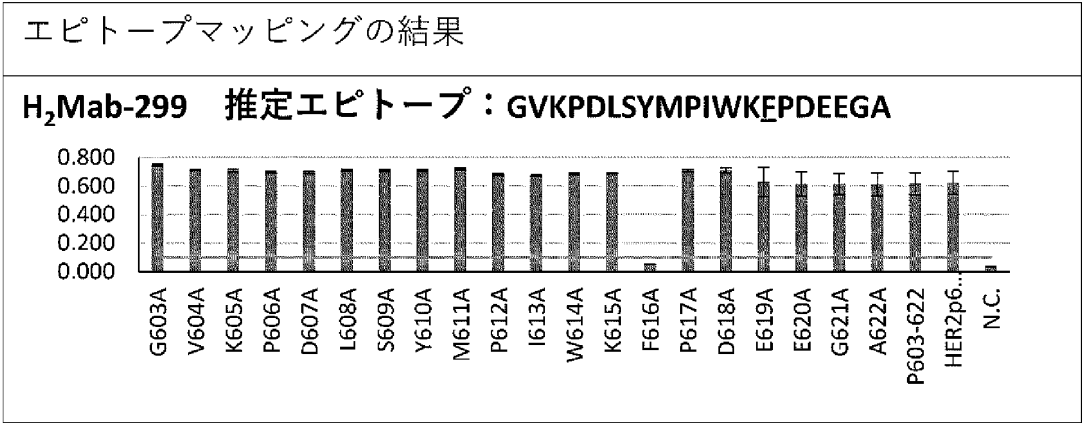
エピトープマッピングの結果

H₂Mab-288 推定エピトープ：GVKPDLSYMPIWKFPDEEGA**H₂Mab-289 推定エピトープ：GVKPDLSYMPIWKFPDEEGA****H₂Mab-290 推定エピトープ：GVKPDLSYMPIWKFPDEEGA****H₂Mab-291 推定エピトープ：GVKPDLSYMPIWKFPDEEGA****H₂Mab-292 推定エピトープ：GVKPDLSYMPIWKFPDEEGA**

[図6D]

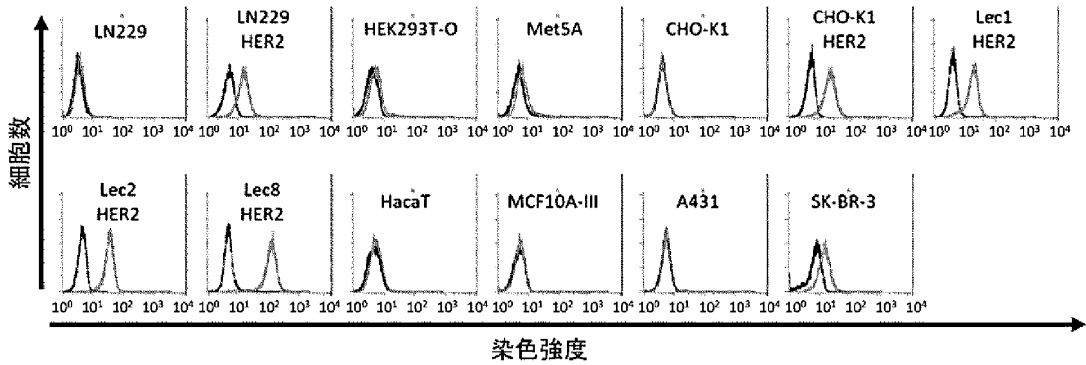


[図6E]

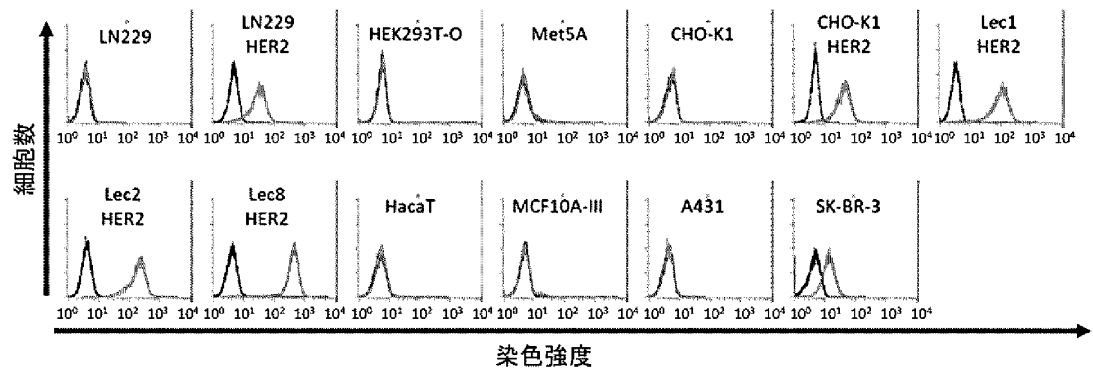


[図7A]

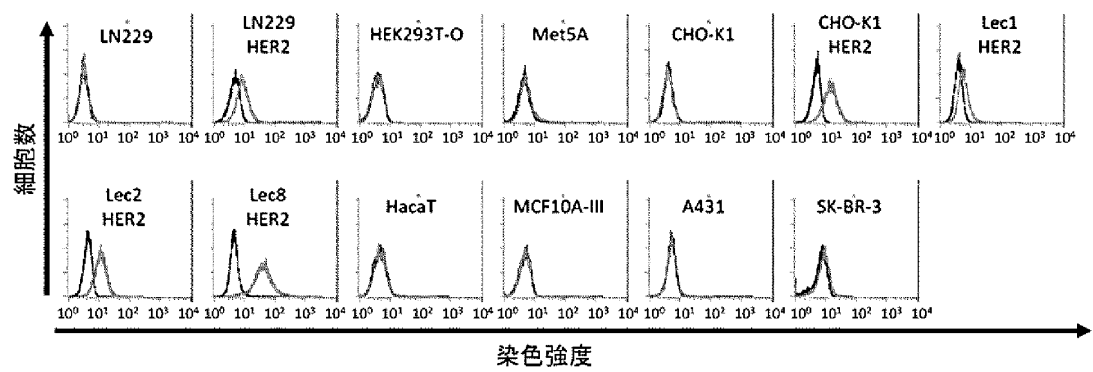
H₂Mab-250



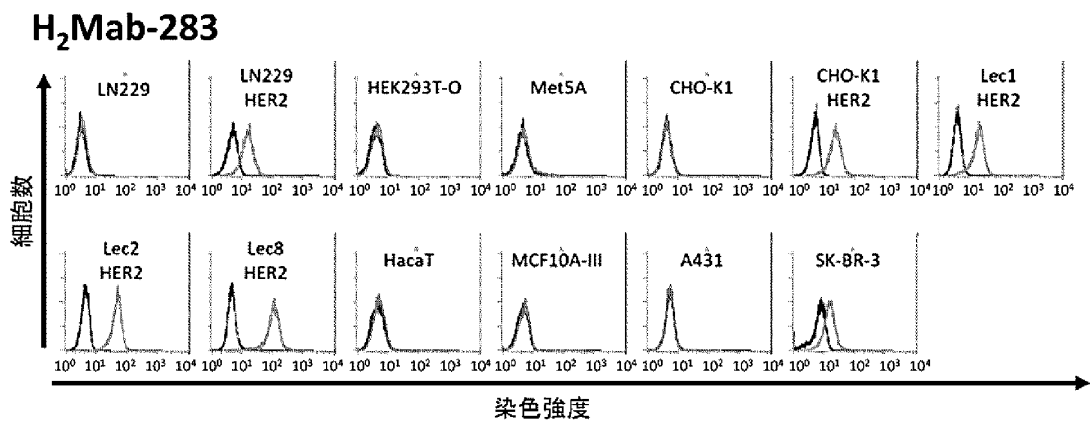
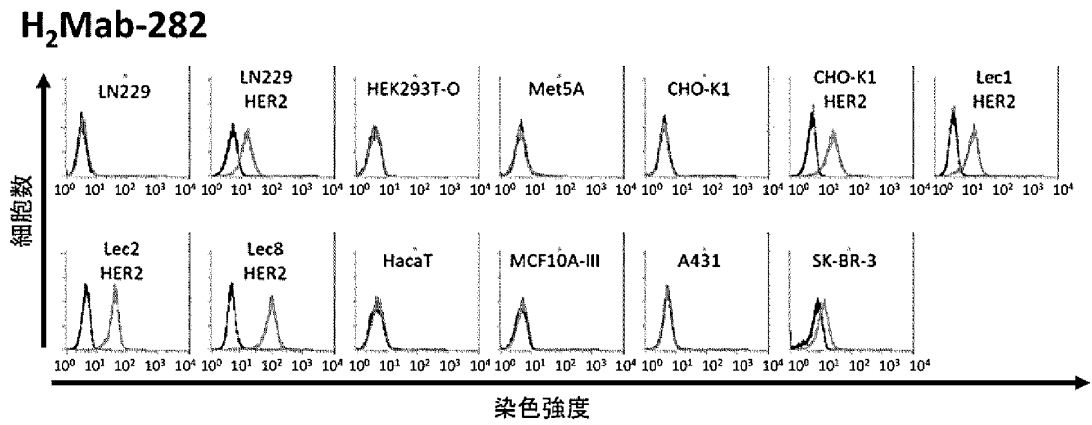
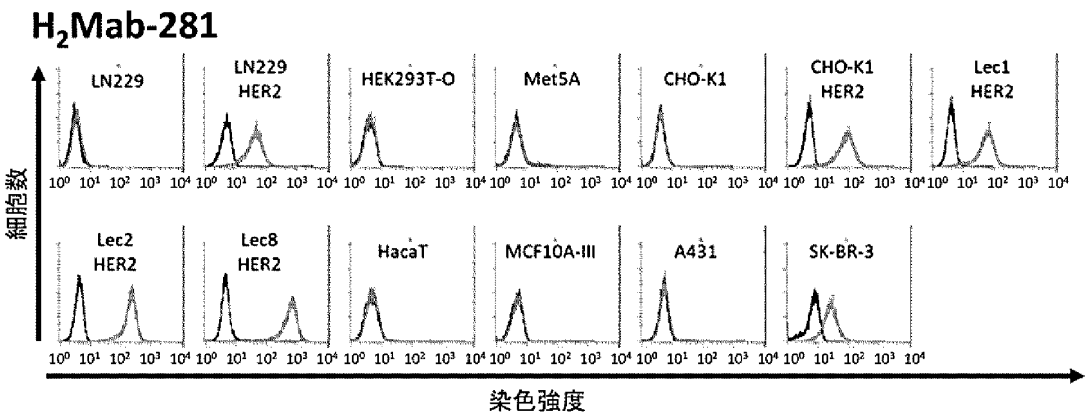
H₂Mab-279



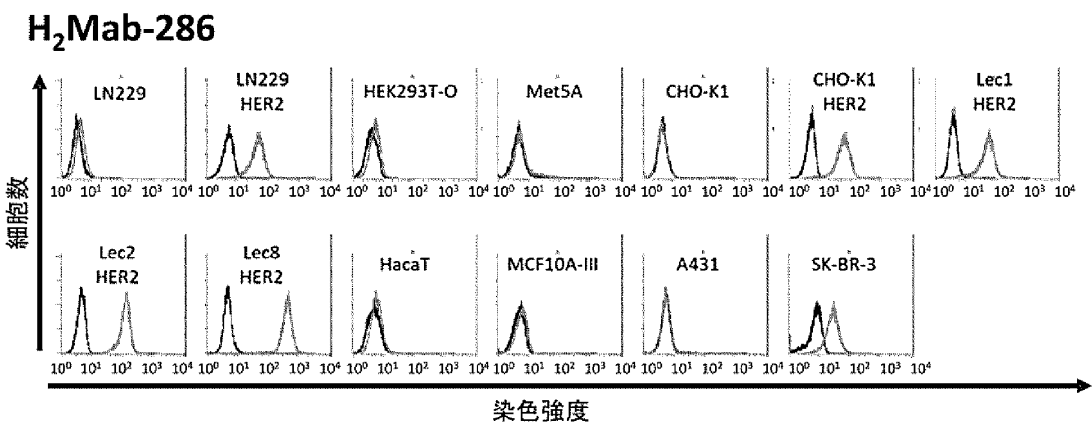
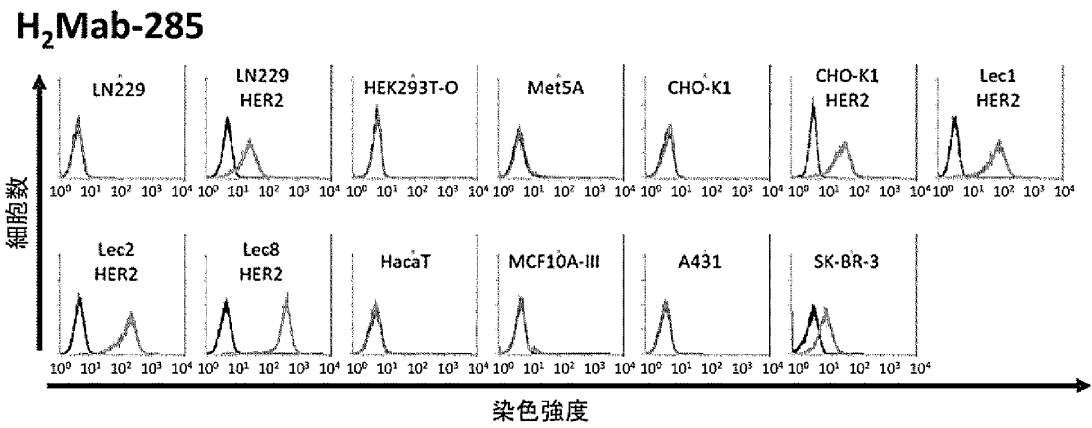
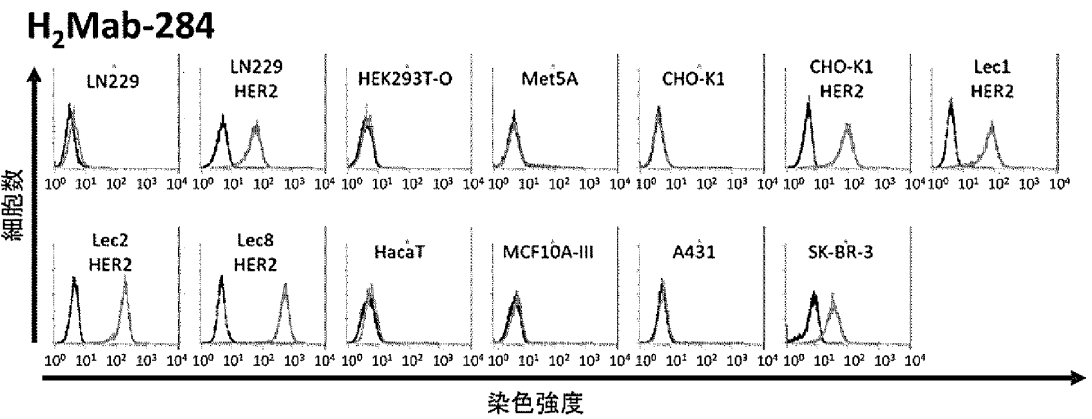
H₂Mab-280



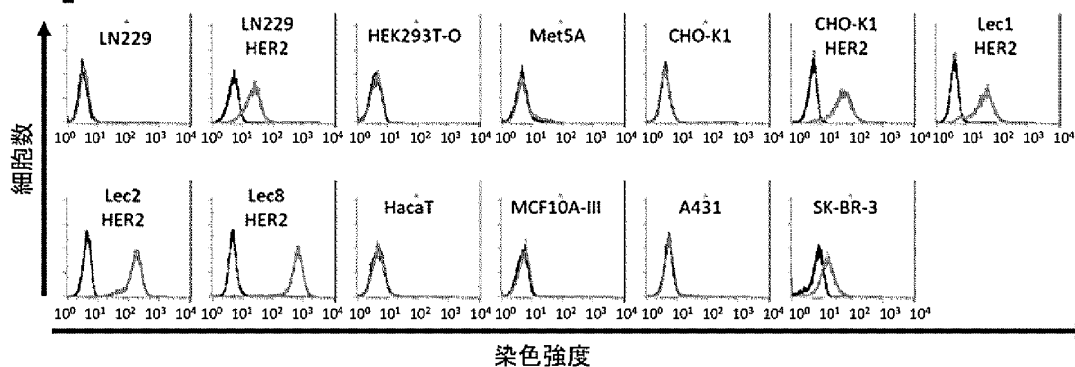
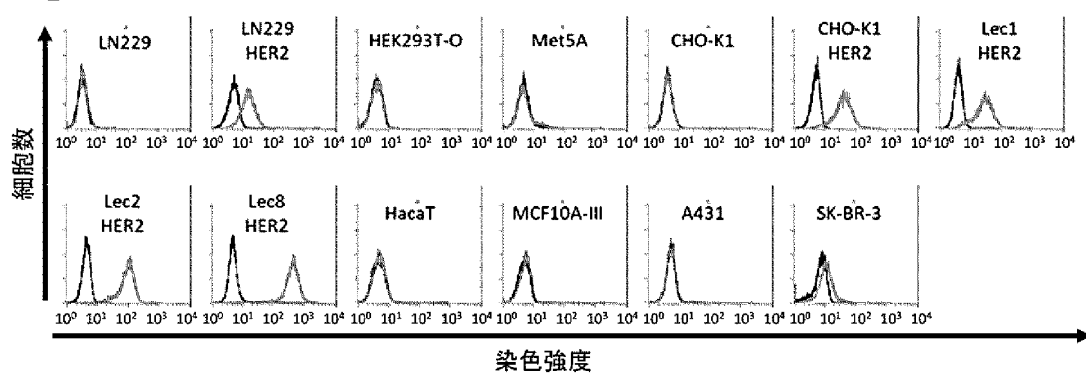
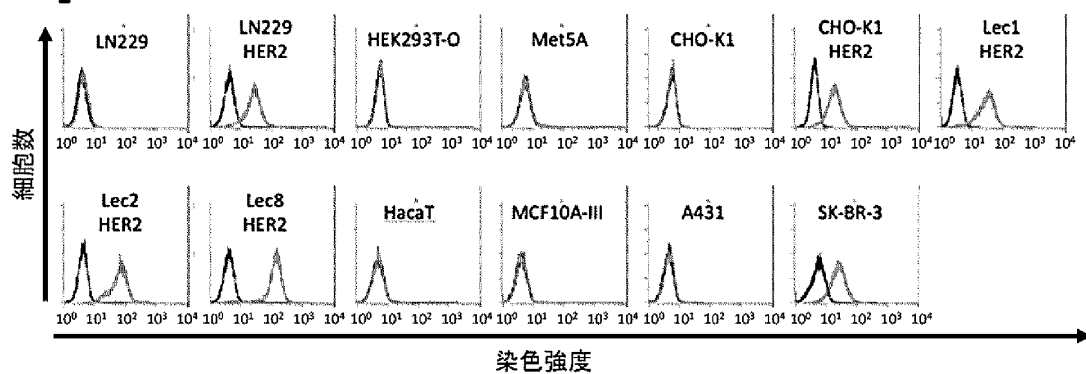
[図7B]



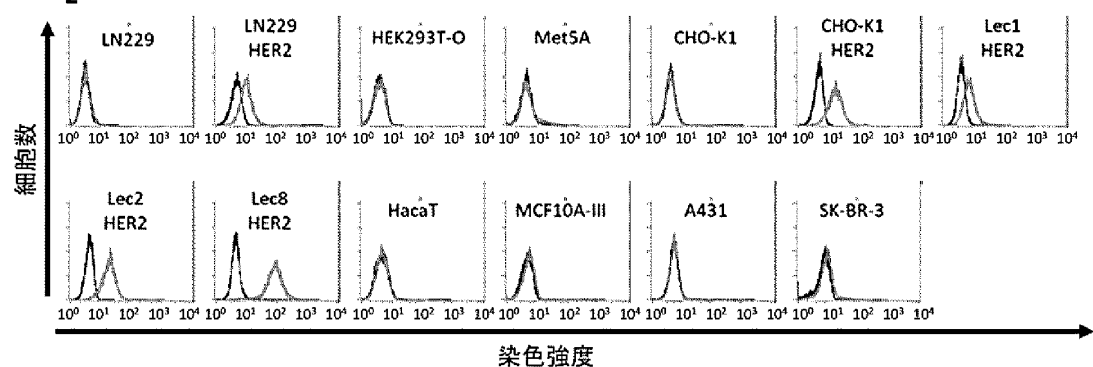
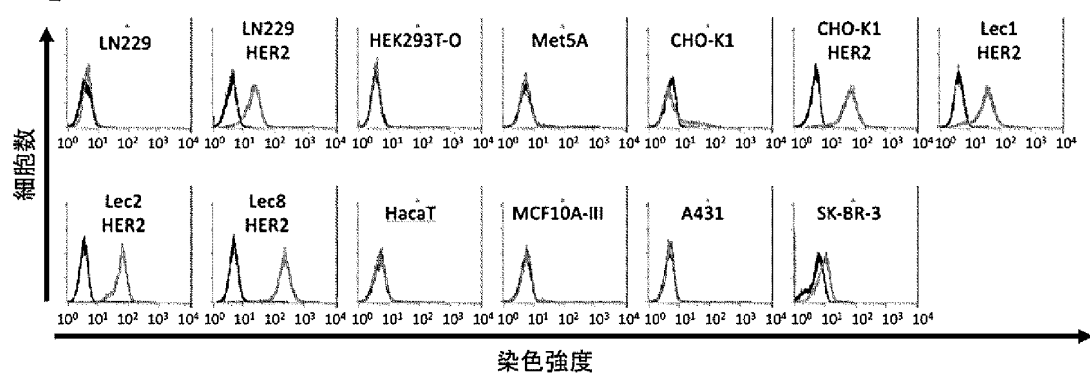
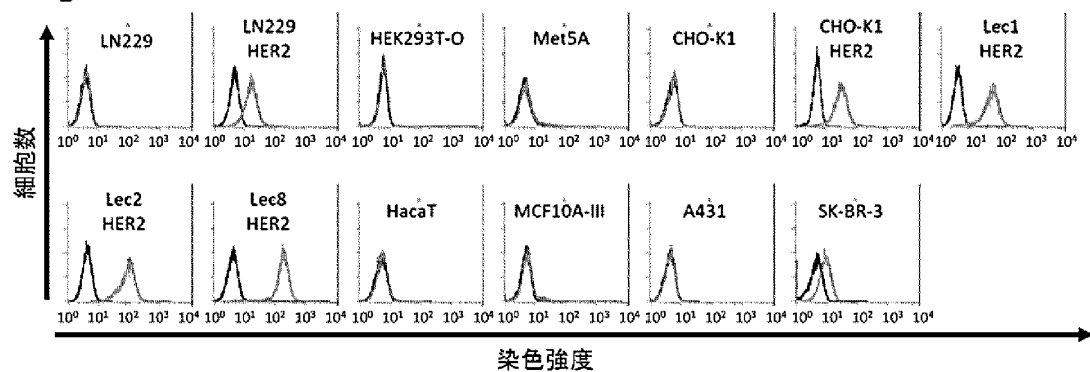
[図7C]



[図7D]

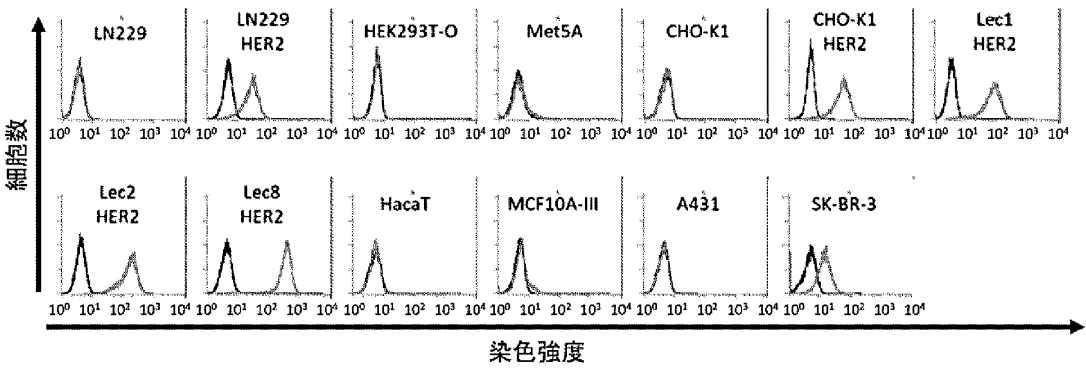
H₂Mab-287**H₂Mab-288****H₂Mab-289**

[図7E]

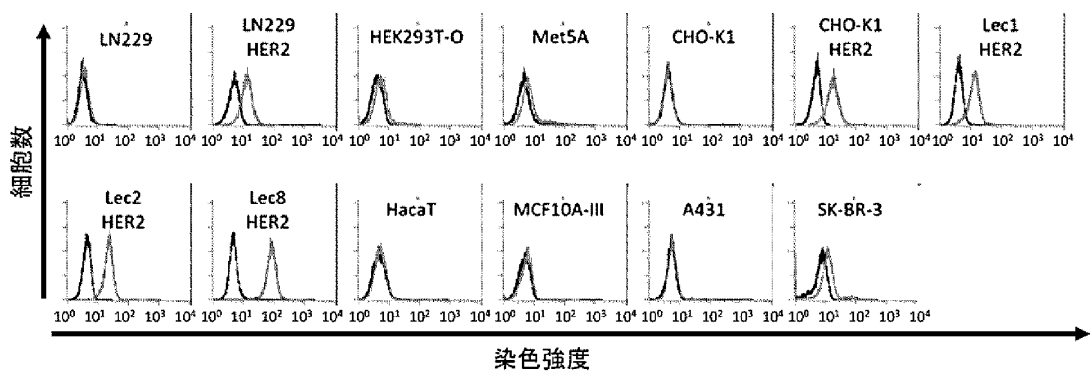
H₂Mab-290**H₂Mab-291****H₂Mab-292**

[図7F]

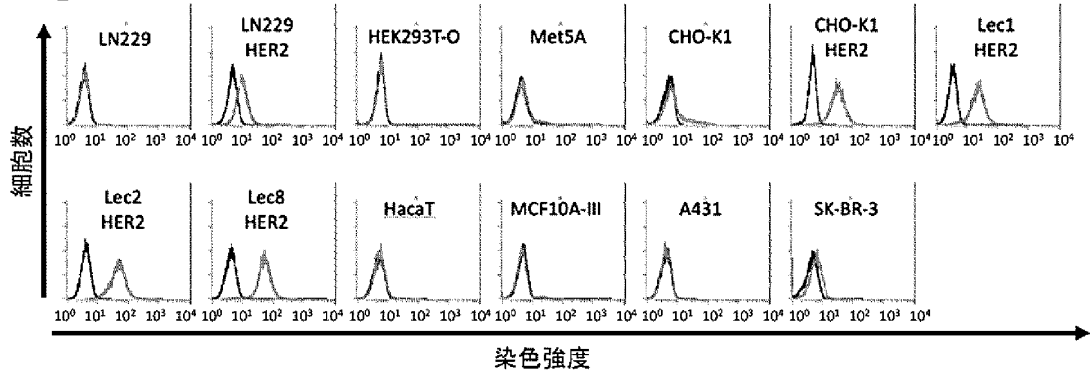
H₂Mab-293



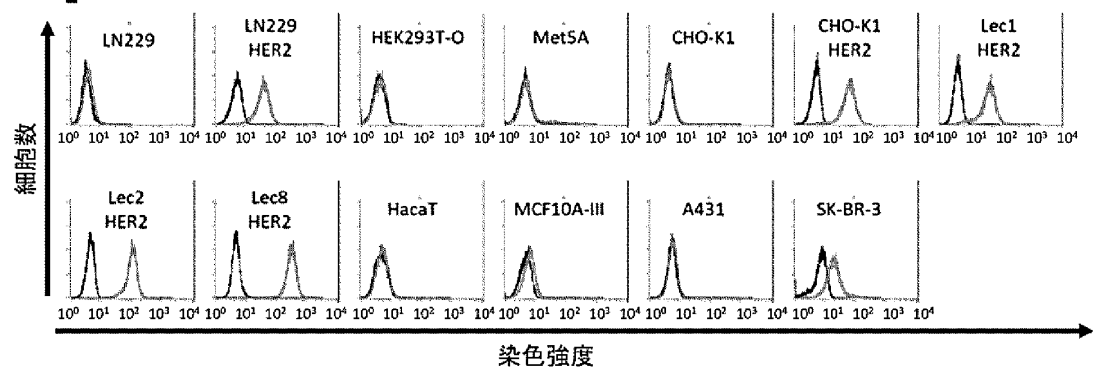
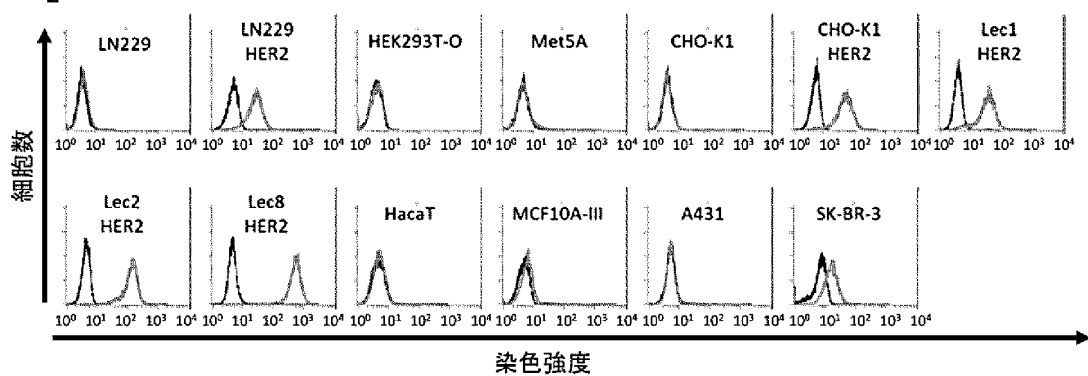
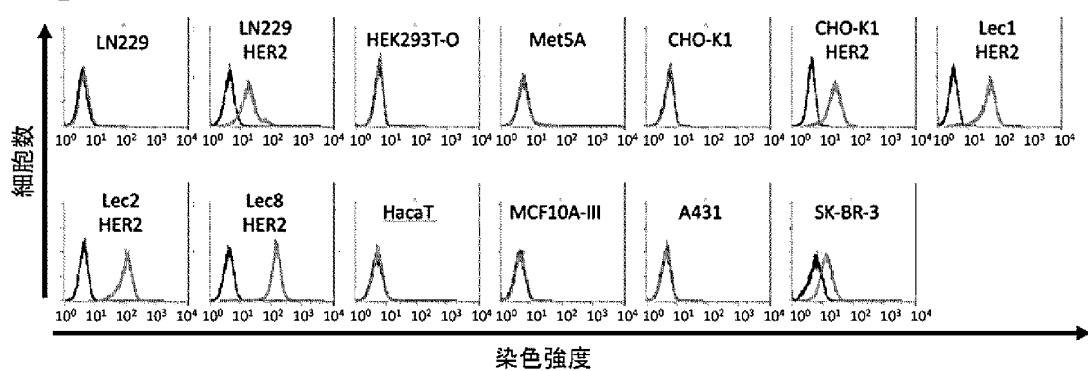
H₂Mab-294



H₂Mab-295



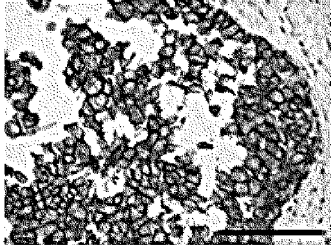
[図7G]

H₂Mab-296**H₂Mab-298****H₂Mab-299**

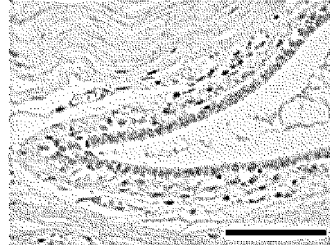
[図8A]

H₂Mab-250

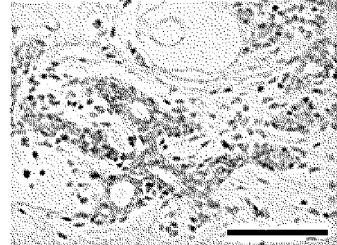
がん組織 x400



正常組織-1 x400



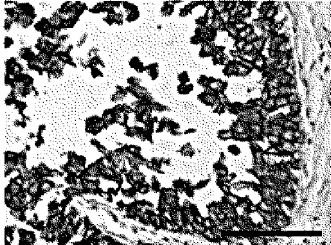
正常組織-2 x400



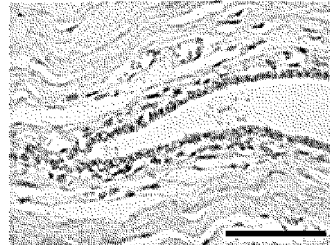
Scale bar: 100 μm

H₂Mab-279

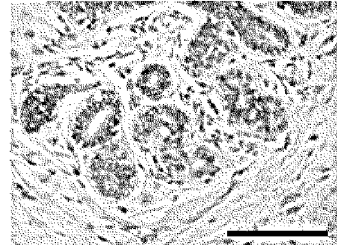
がん組織 x400



正常組織-1 x400



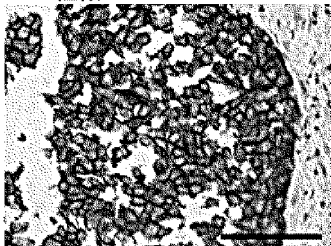
正常組織-2 x400



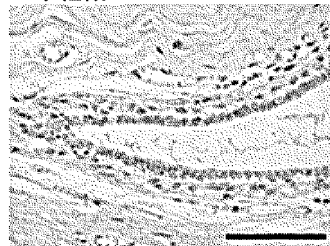
Scale bar: 100 μm

H₂Mab-280

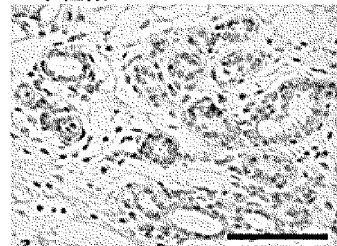
がん組織 x400



正常組織-1 x400



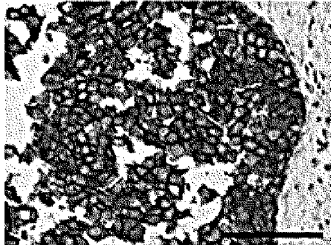
正常組織-2 x400



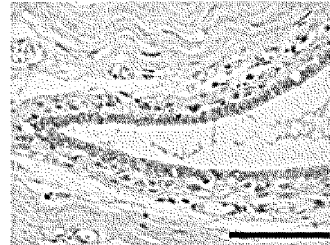
Scale bar: 100 μm

H₂Mab-281

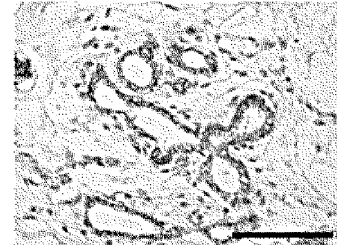
がん組織 x400



正常組織-1 x400



正常組織-2 x400

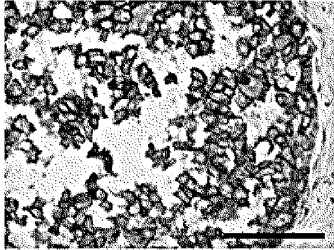


Scale bar: 100 μm

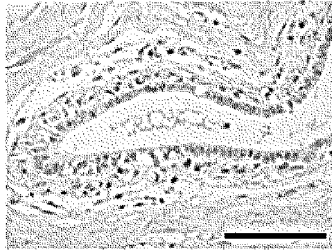
[図8B]

H₂Mab-282

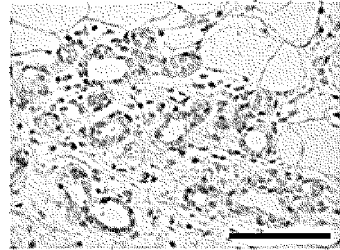
がん組織 x400



正常組織-1 x400



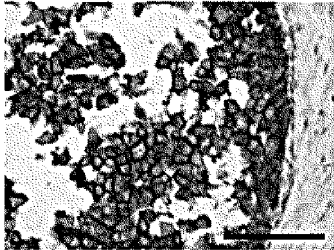
正常組織-2 x400



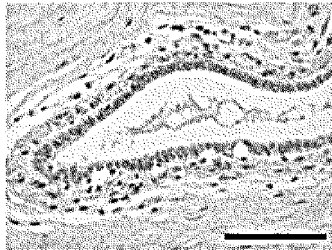
Scale bar: 100 μm

H₂Mab-283

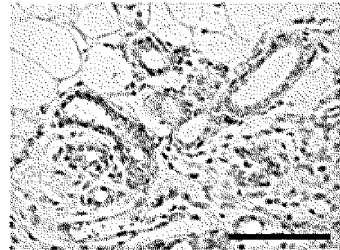
がん組織 x400



正常組織-1 x400



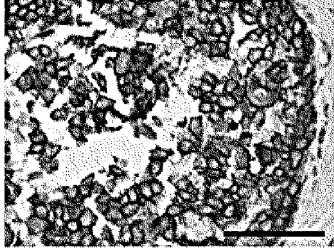
正常組織-2 x400



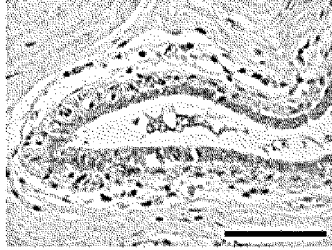
Scale bar: 100 μm

H₂Mab-284

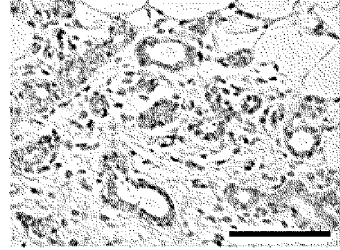
がん組織 x400



正常組織-1 x400



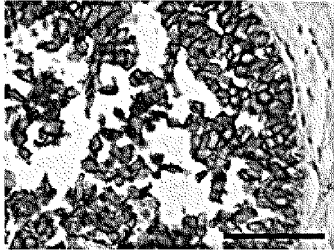
正常組織-2 x400



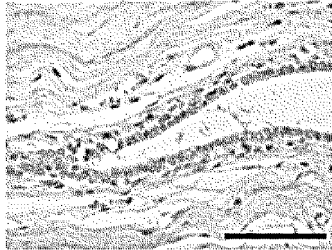
Scale bar: 100 μm

H₂Mab-285

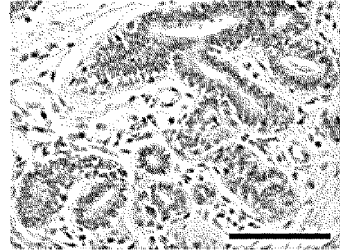
がん組織 x400



正常組織-1 x400



正常組織-2 x400

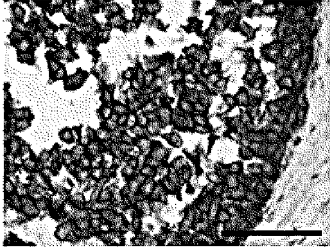


Scale bar: 100 μm

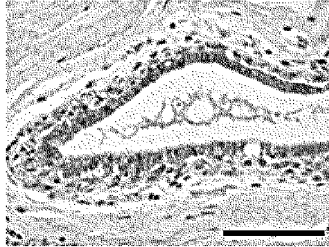
[図8C]

H₂Mab-286

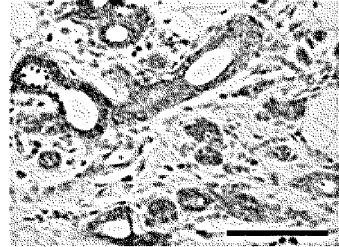
がん組織 x400



正常組織-1 x400



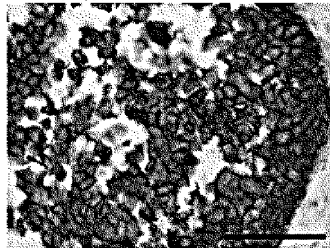
正常組織-2 x400



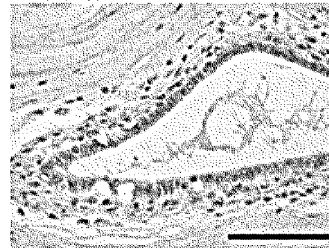
Scale bar: 100 μm

H₂Mab-287

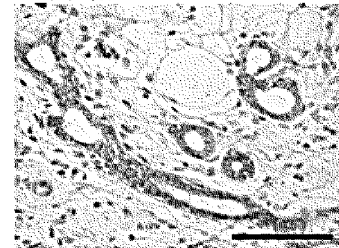
がん組織



正常組織-1



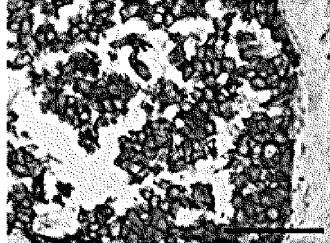
正常組織-2



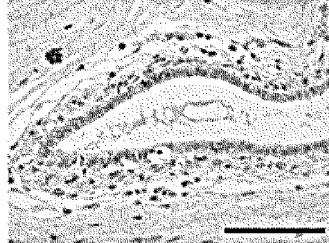
Scale bar: 100 μm

H₂Mab-288

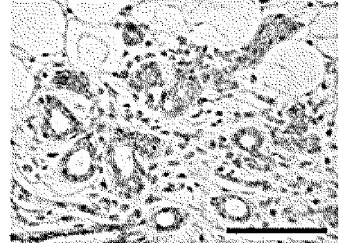
がん組織 x400



正常組織-1 x400



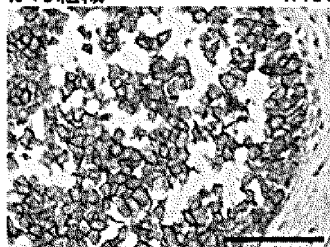
正常組織-2 x400



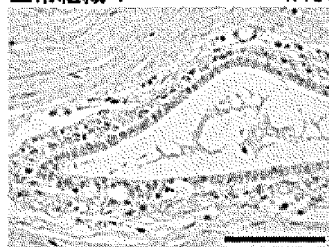
Scale bar: 100 μm

H₂Mab-289

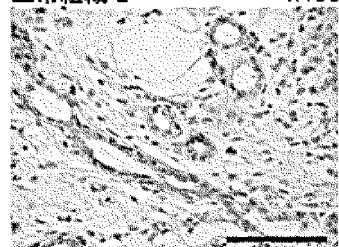
がん組織 x400



正常組織-1 x400



正常組織-2 x400

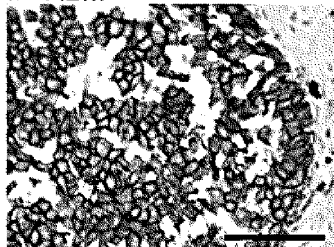


Scale bar: 100 μm

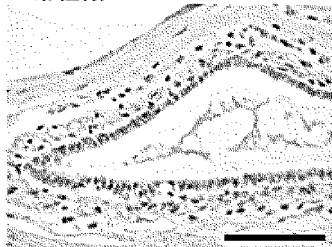
[図8D]

H₂Mab-290

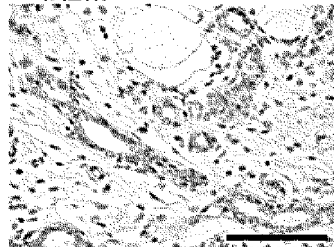
がん組織 x400



正常組織-1 x400



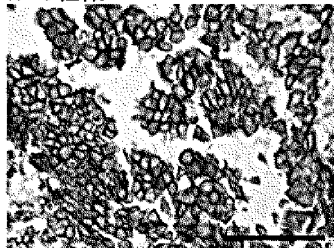
正常組織-2 x400



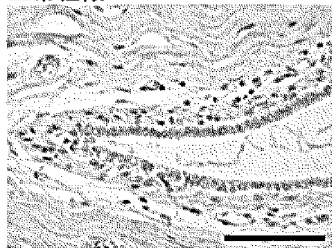
Scale bar: 100 μm

H₂Mab-291

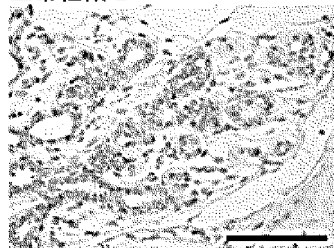
がん組織 x400



正常組織-1 x400



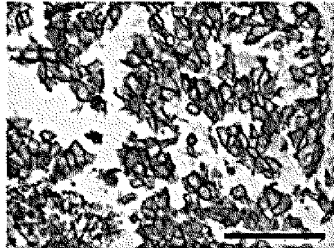
正常組織-2 x400



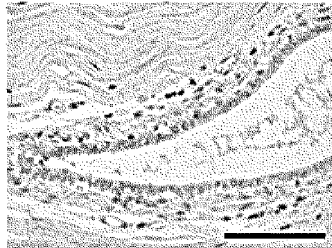
Scale bar: 100 μm

H₂Mab-292

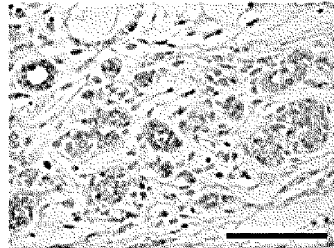
がん組織 x400



正常組織-1 x400



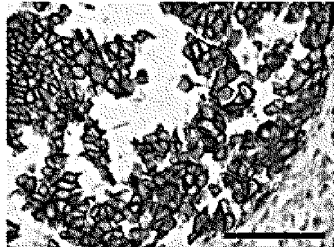
正常組織-2 x400



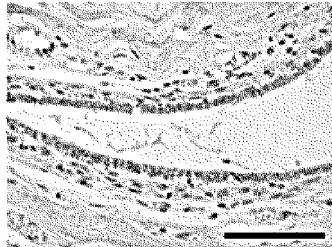
Scale bar: 100 μm

H₂Mab-293

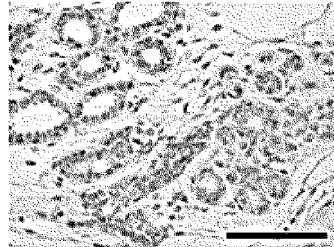
がん組織 x400



正常組織-1 x400



正常組織-2 x400

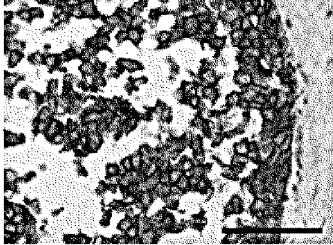


Scale bar: 100 μm

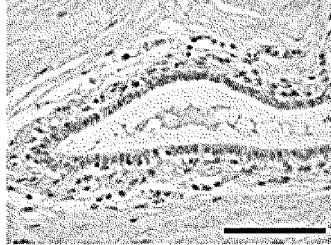
[図8E]

H₂Mab-294

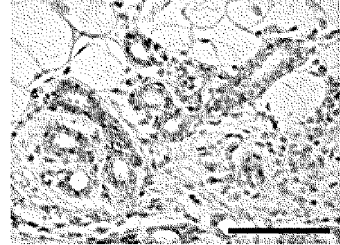
がん組織 x400



正常組織-1 x400



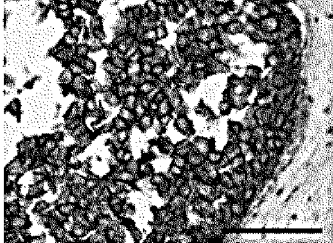
正常組織-2 x400



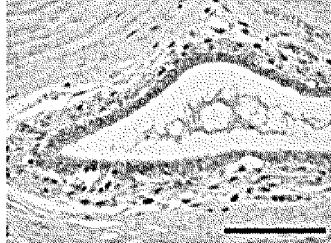
Scale bar: 100 μm

H₂Mab-295

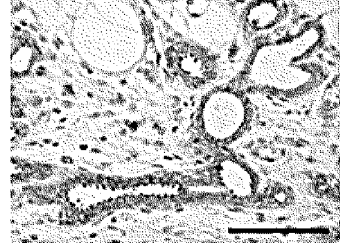
がん組織 x400



正常組織-1 x400



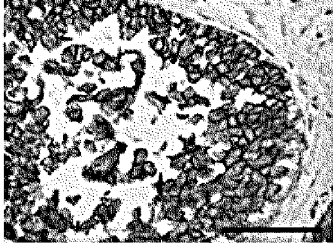
正常組織-2 x400



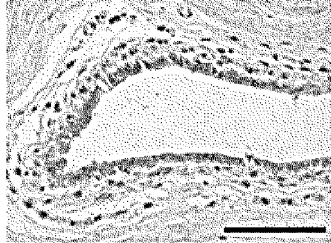
Scale bar: 100 μm

H₂Mab-296

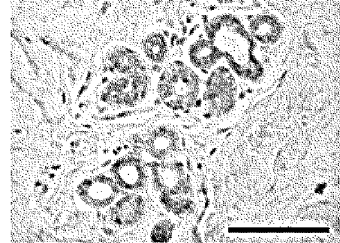
がん組織 x400



正常組織-1 x400



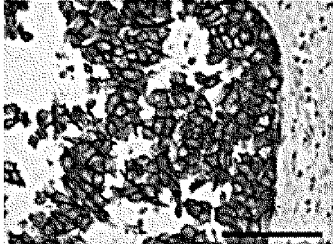
正常組織-2 x400



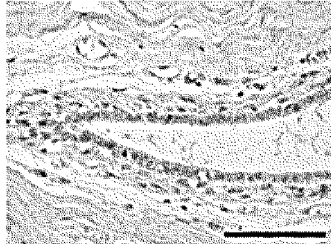
Scale bar: 100 μm

H₂Mab-298

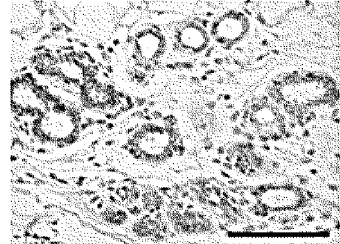
がん組織 x400



正常組織-1 x400



正常組織-2 x400



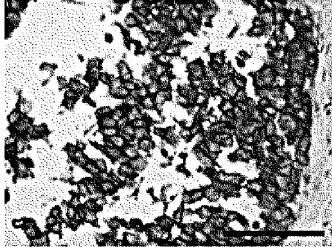
Scale bar: 100 μm

[図8F]

H₂Mab-299

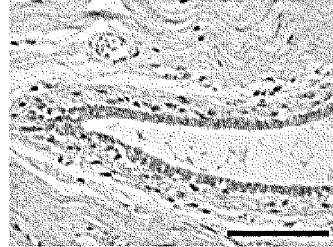
がん組織

x400



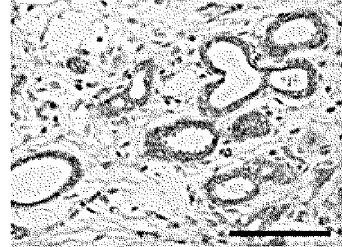
正常組織-1

x400



正常組織-2

x400



Scale bar: 100 μm