

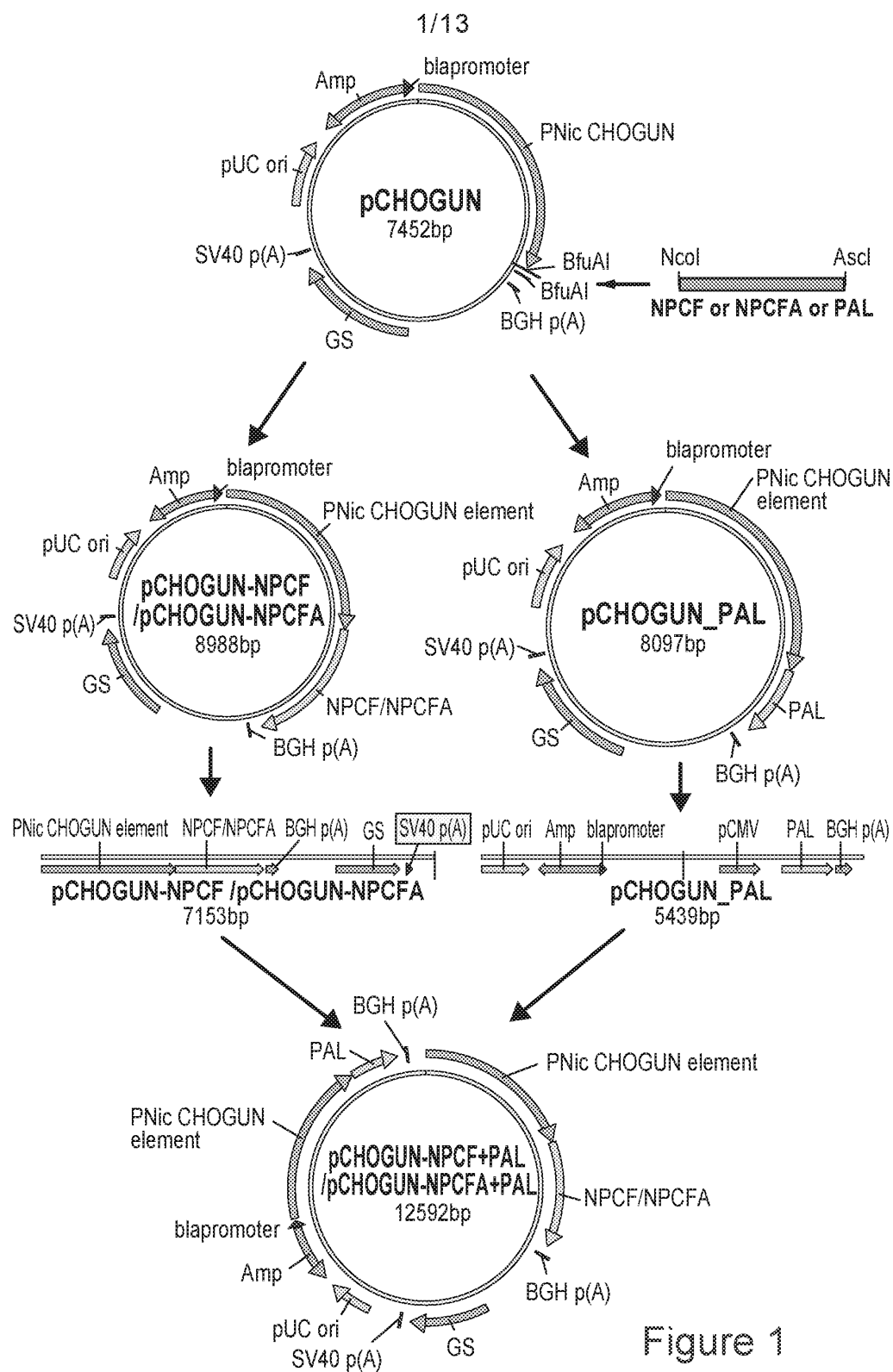


Figure 1

**Molecular Schematic of
Anti-HER3 mAb/NRG-1 Fusion Protein**

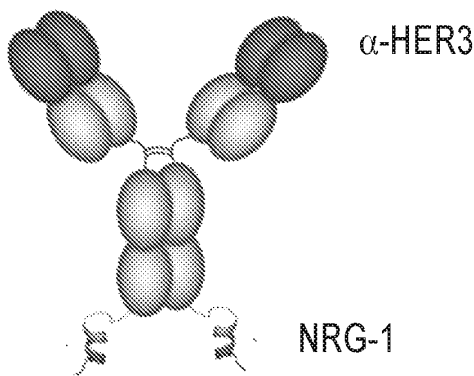


Figure 2A

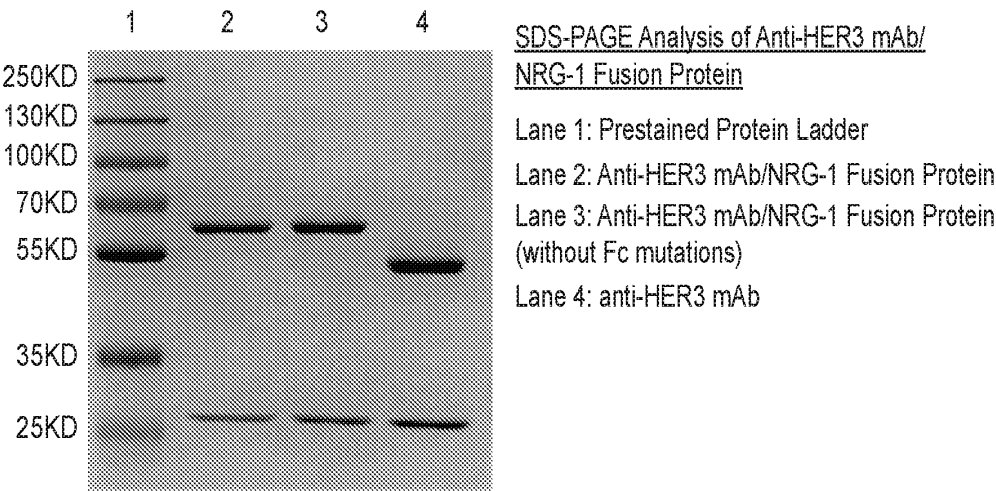


Figure 2B

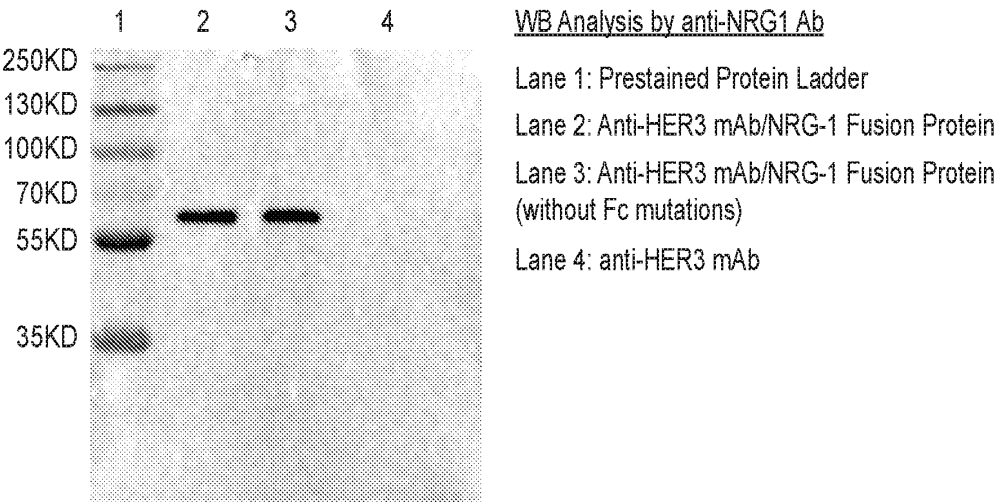


Figure 2C

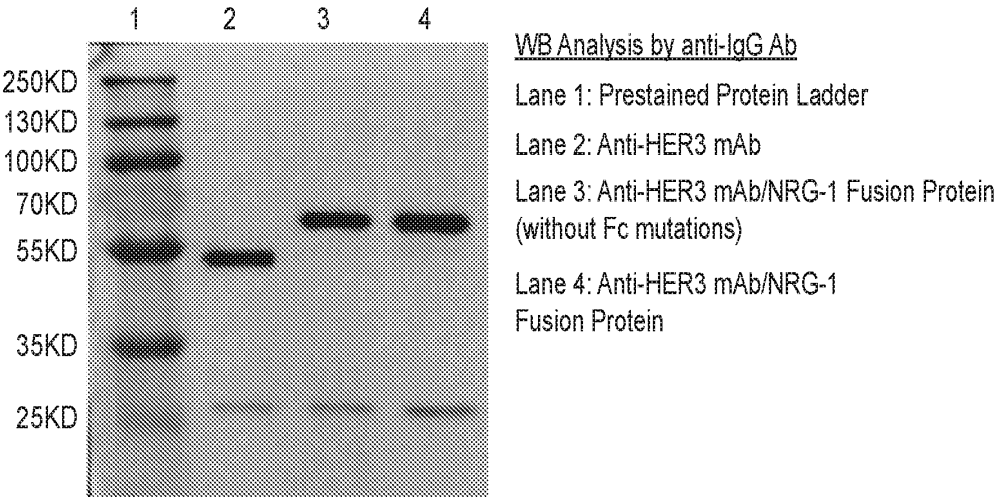
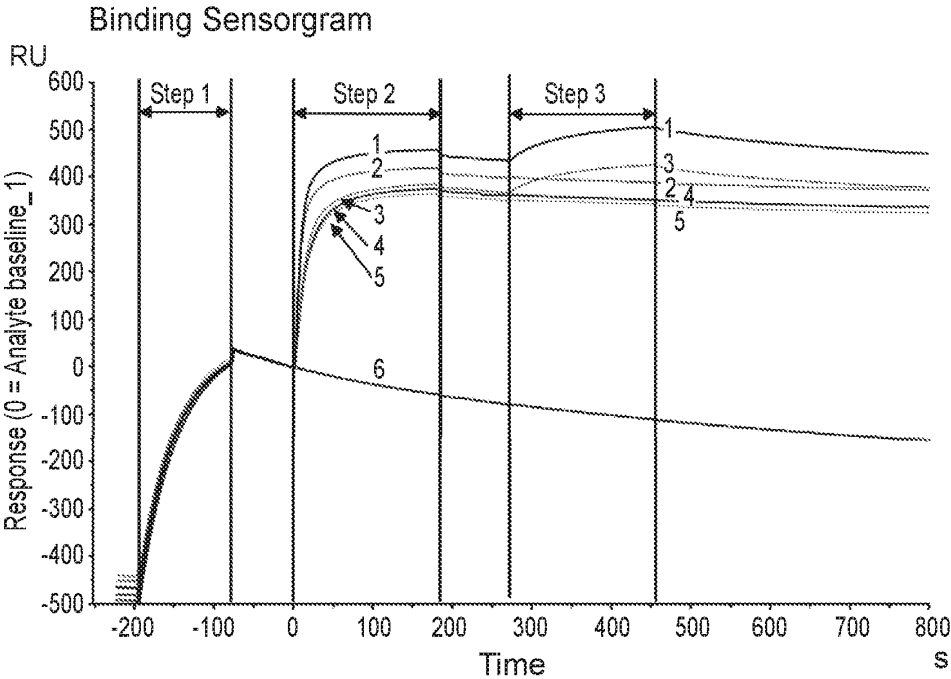


Figure 2D

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Sample Description

Curve	Sample		
	Step 1	Step 2	Step 3
1	HER3	Anti-HER3 mAb/NRG-1 Fusion	Anti-NRG1 mAb
2	HER3	Anti-HER3 mAb/NRG-1 Fusion	Buffer
3	HER3	Anti-HER3 mAb/NRG-1 Fusion (w/o Fc mutations)	Anti-NRG1 mAb
4	HER3	Anti-HER3 mAb	Anti-NRG1 mAb
5	HER3	Anti-HER3 mAb	Buffer
6	HER3	Buffer	Buffer

Figure 3

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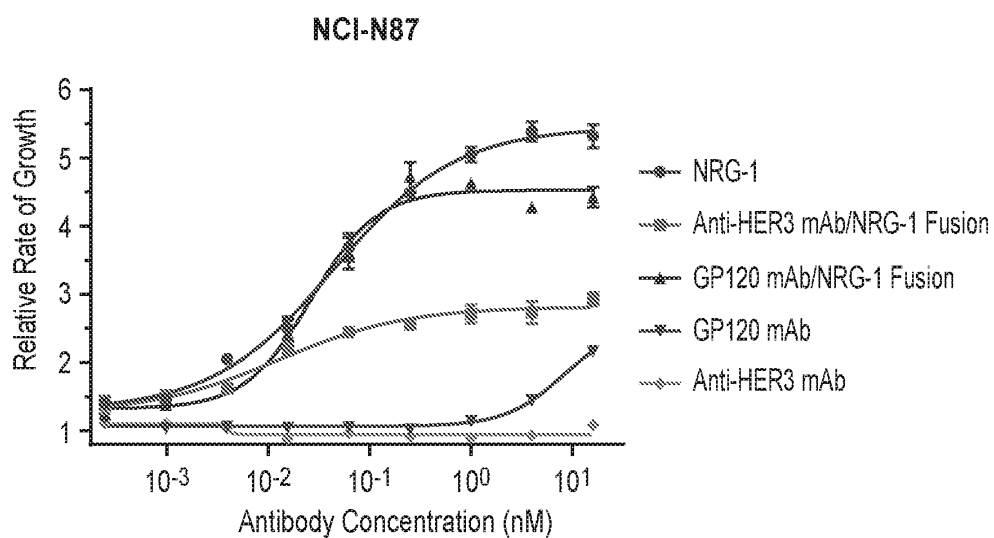


Figure 4A

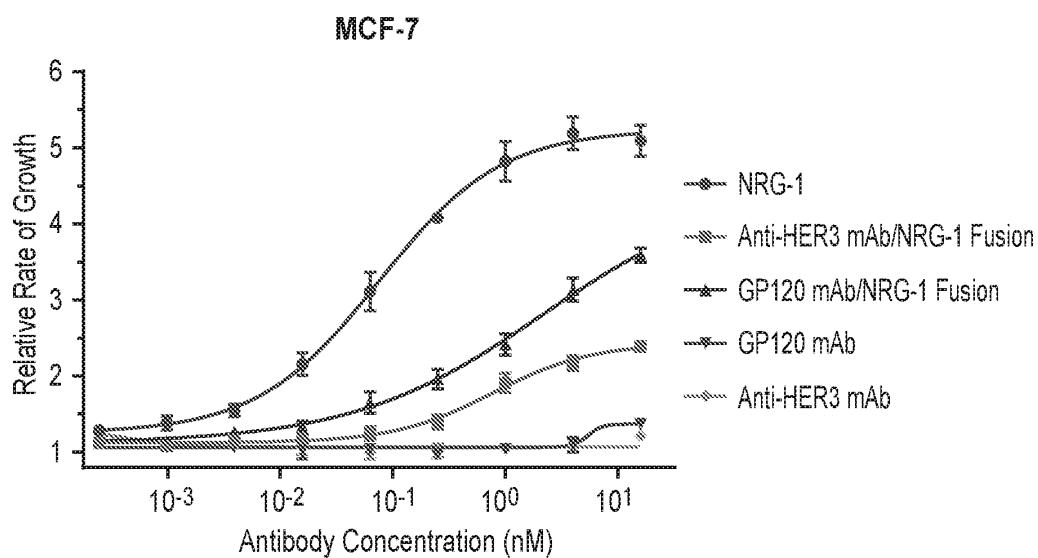


Figure 4B

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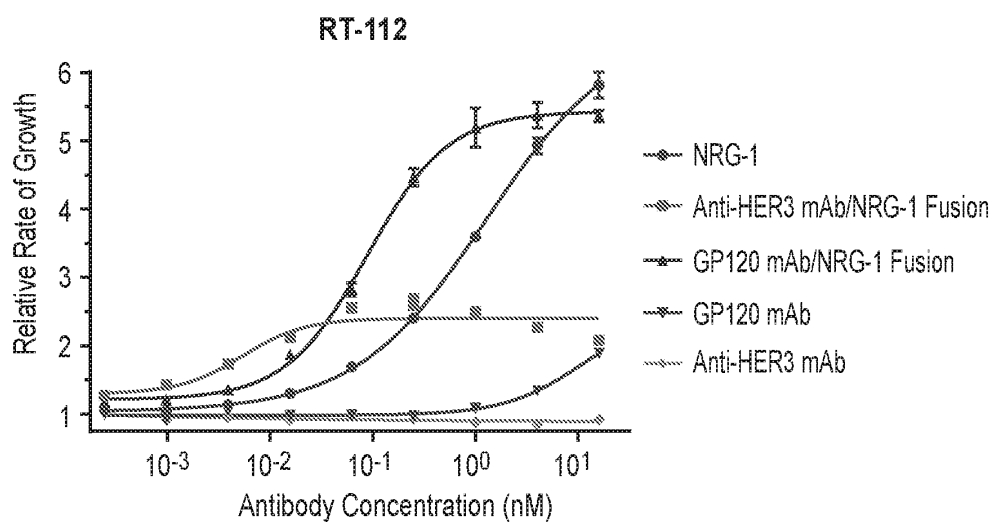


Figure 4C

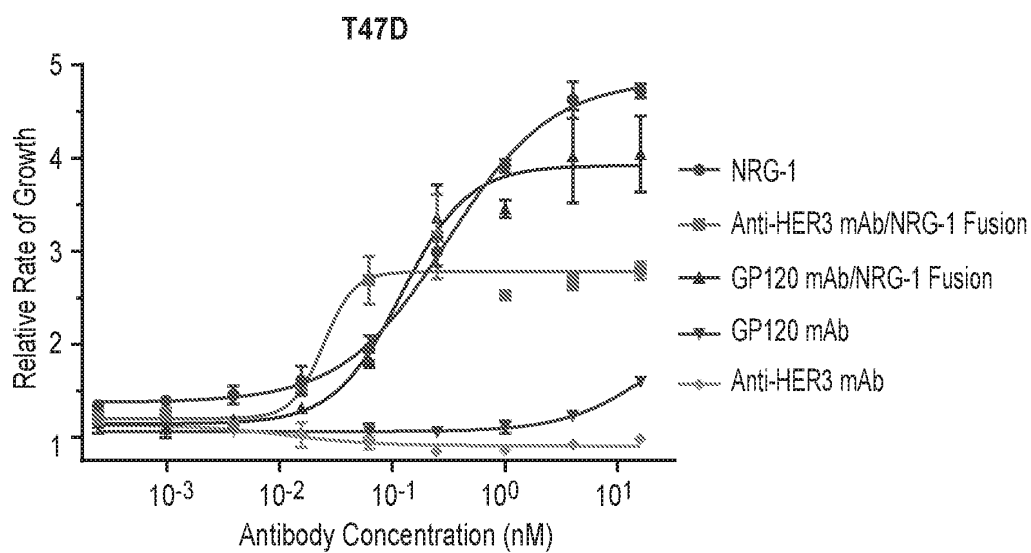


Figure 4D

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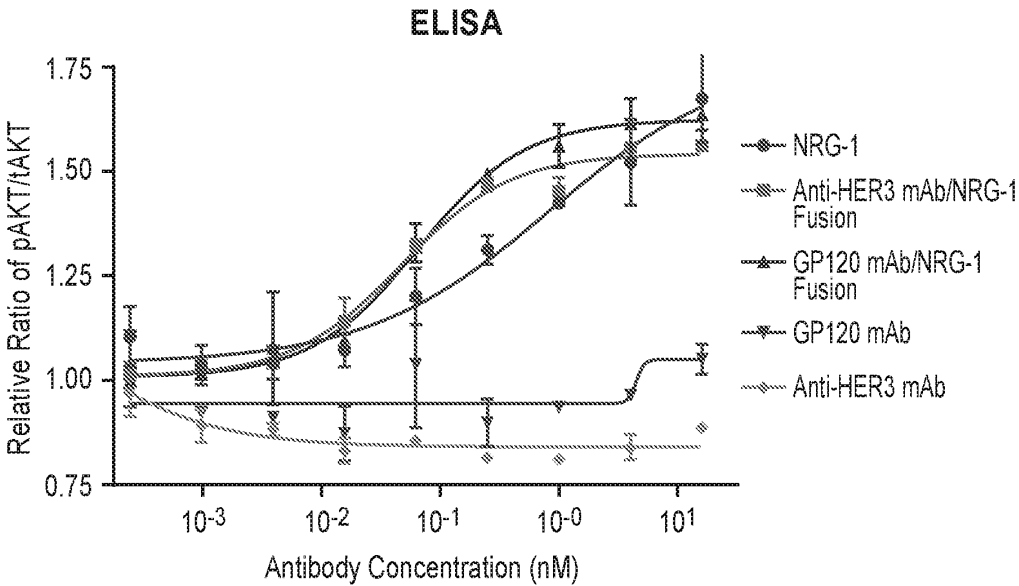


Figure 5A

WB Analysis of AKT Phosphorylation

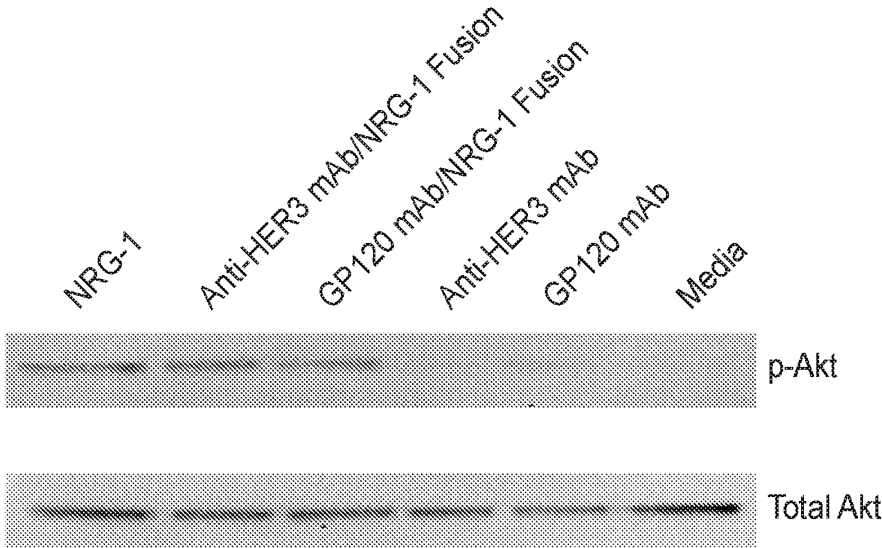


Figure 5B

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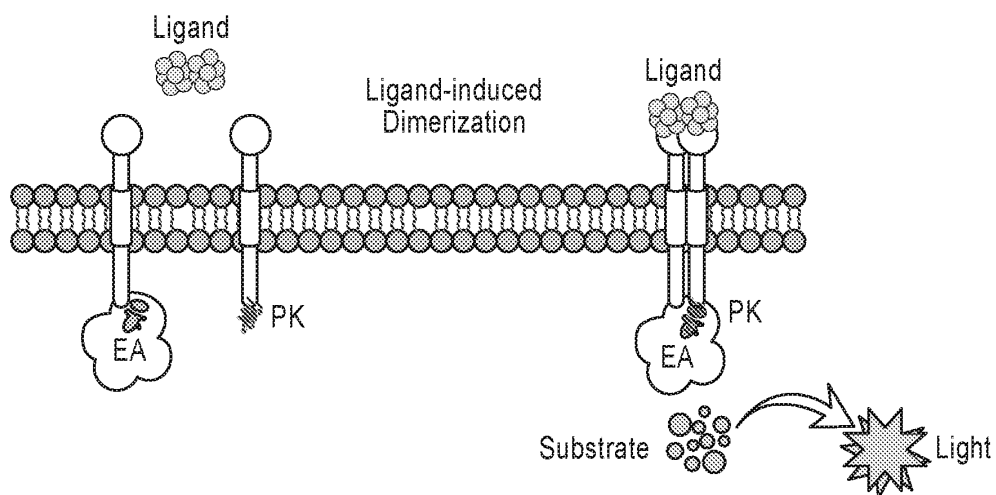


Figure 6A

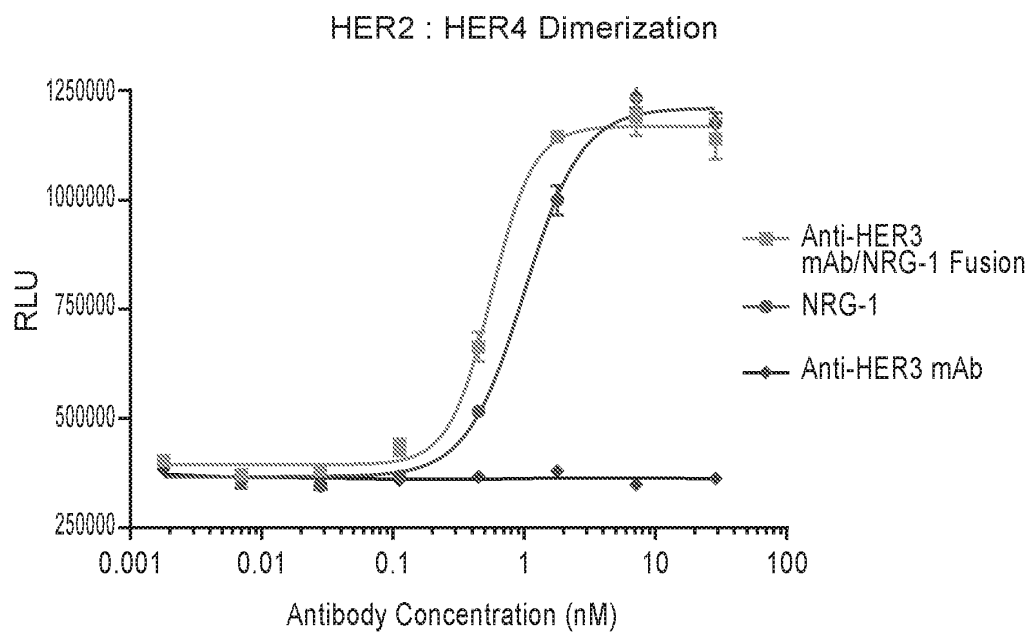


Figure 6B

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HER2 : HER3 Dimerization

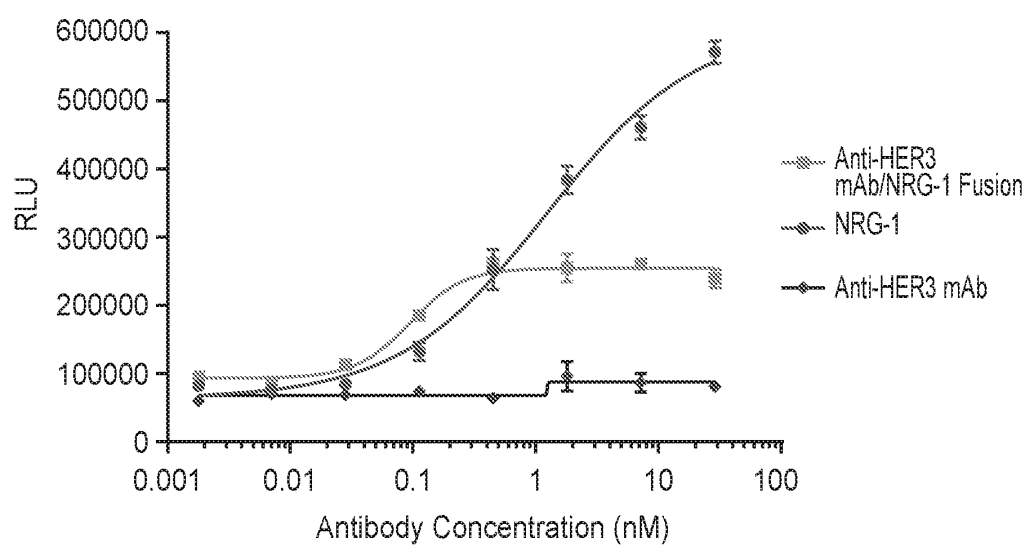


Figure 6C

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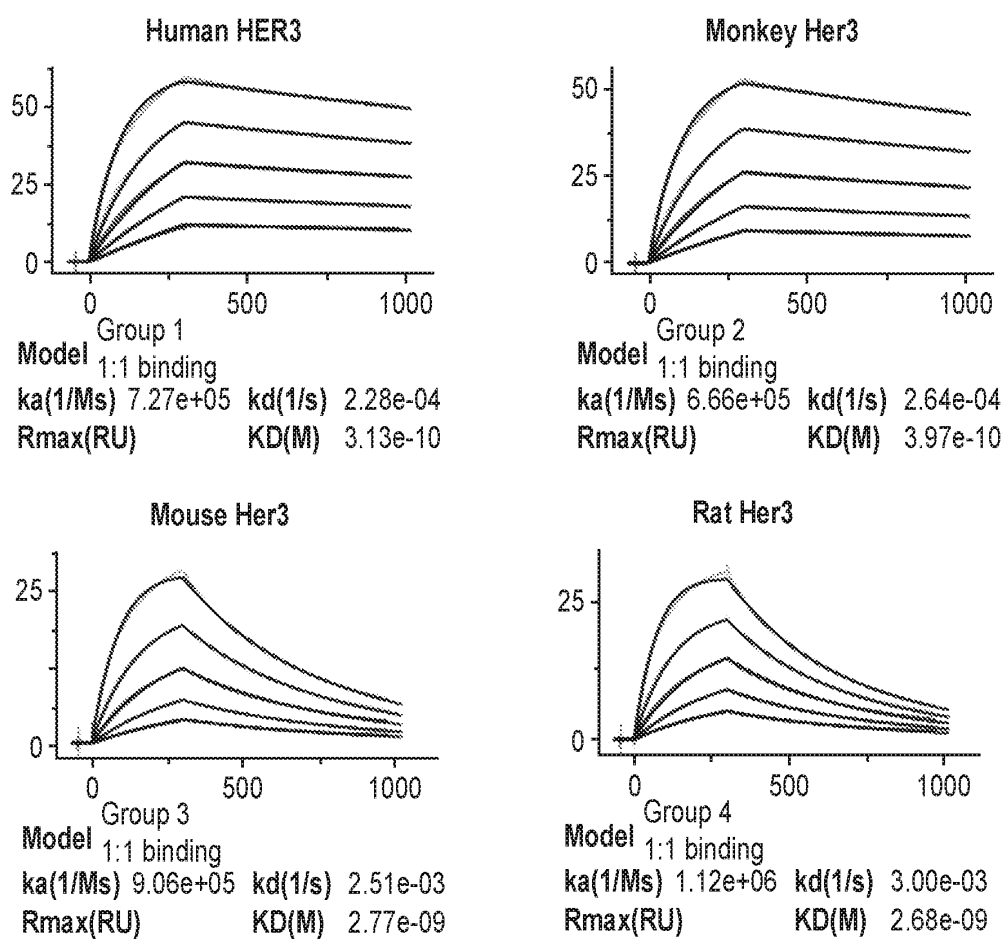


Figure 7

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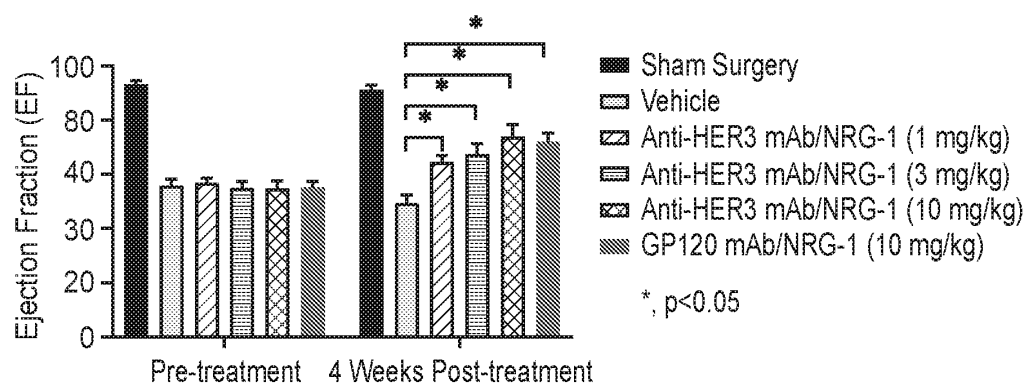


Figure 8

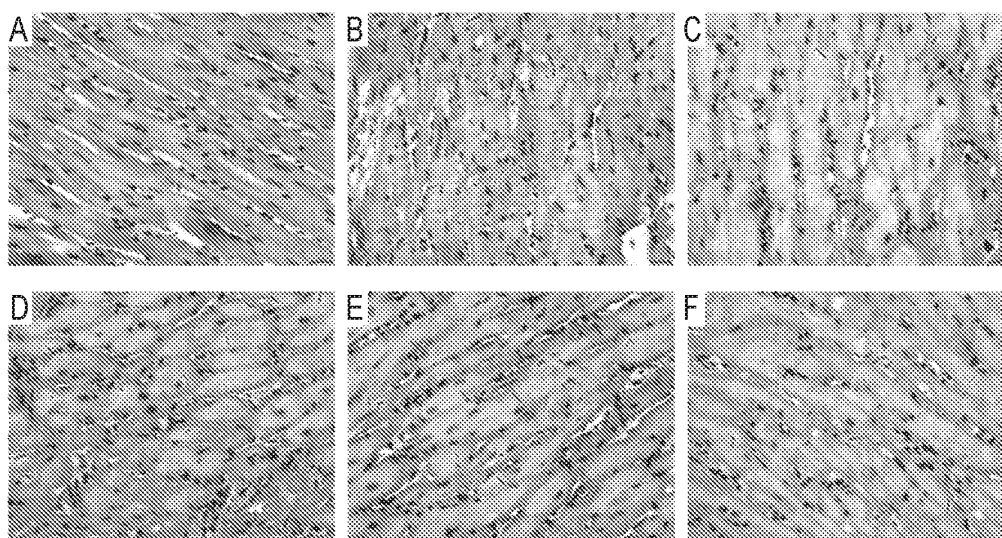


Figure 9

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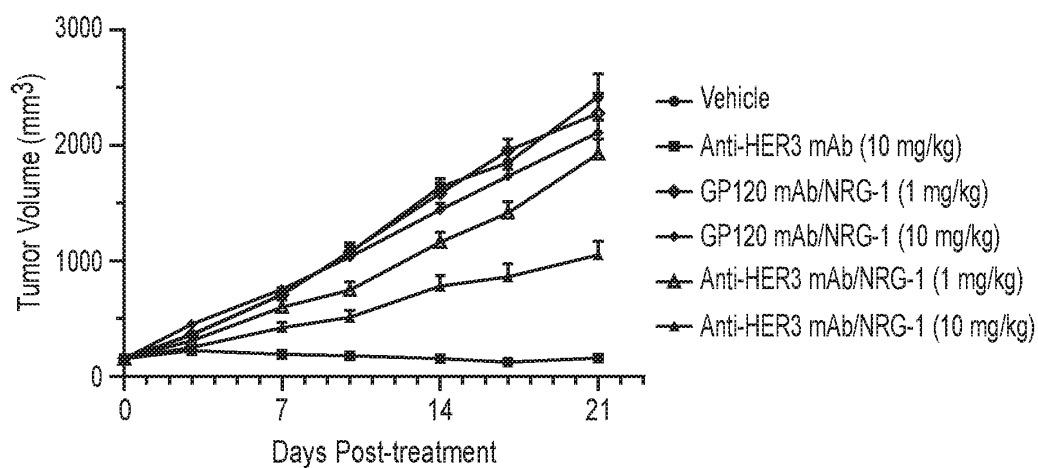


Figure 10

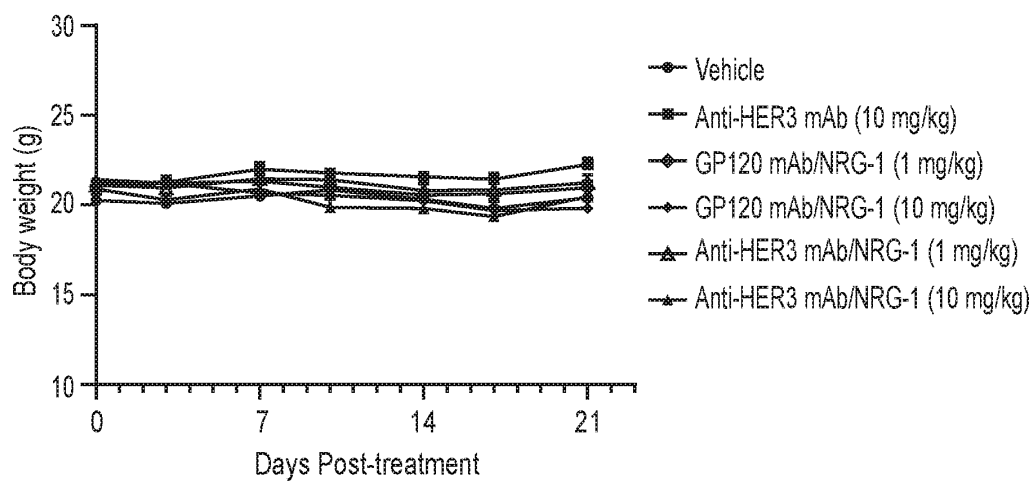


Figure 11

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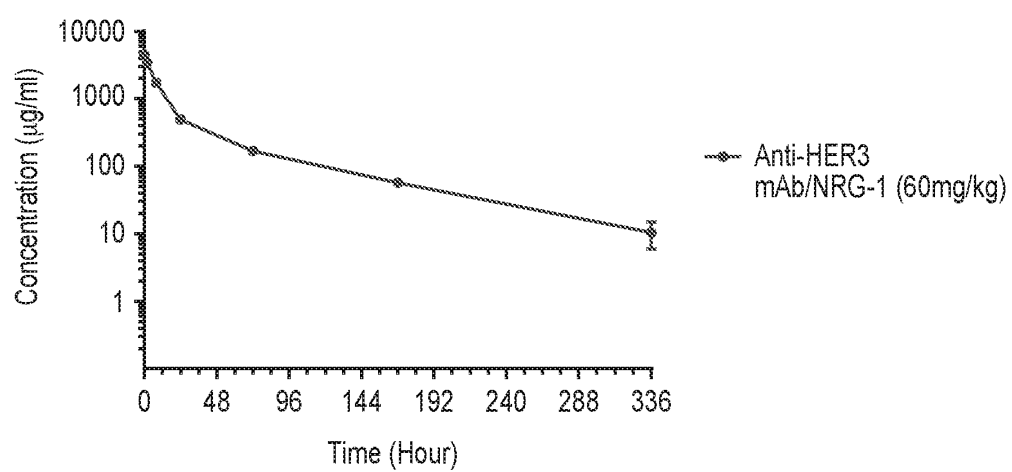


Figure 12