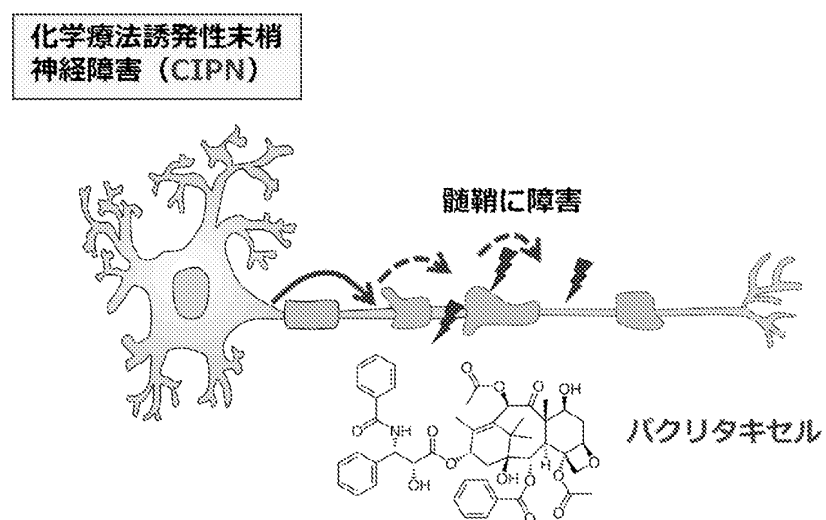
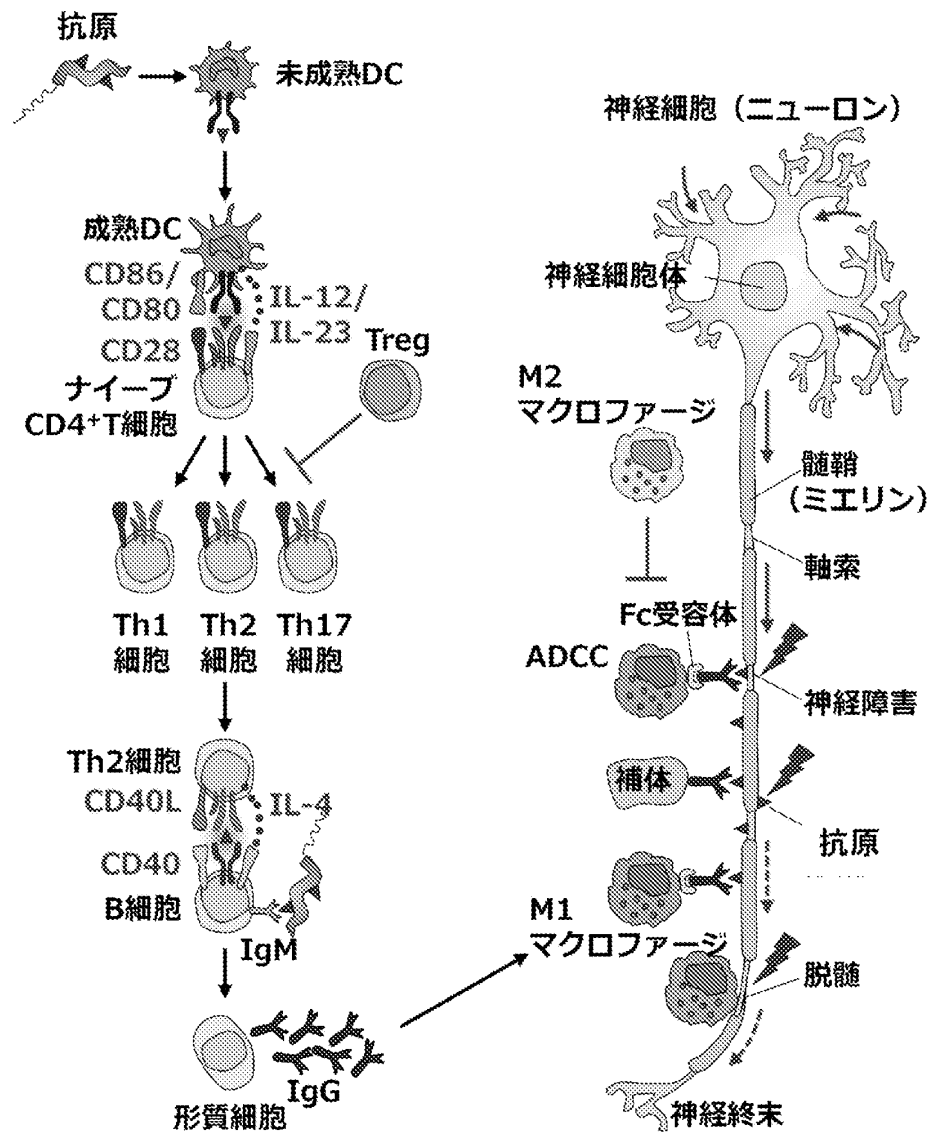


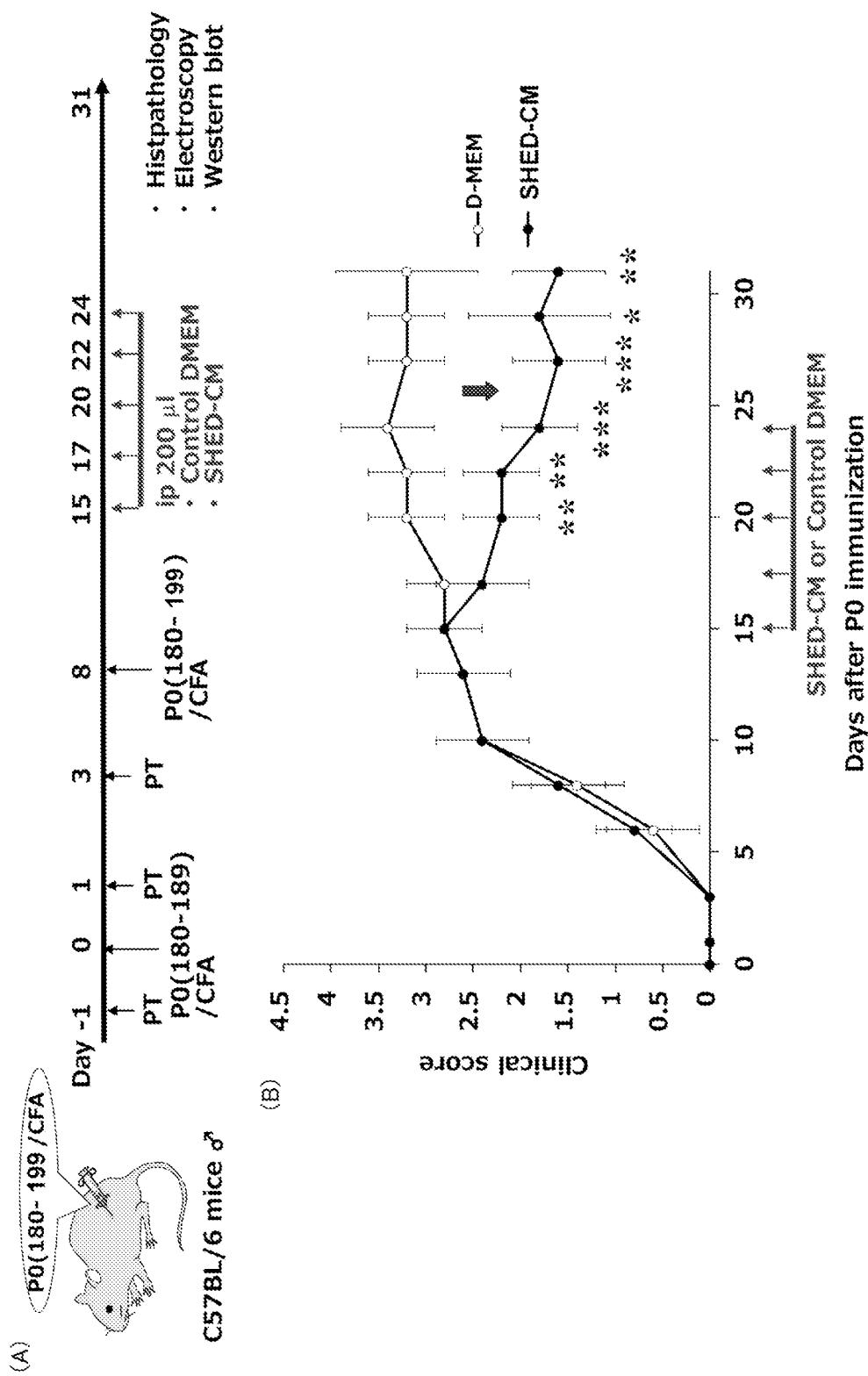
(A)



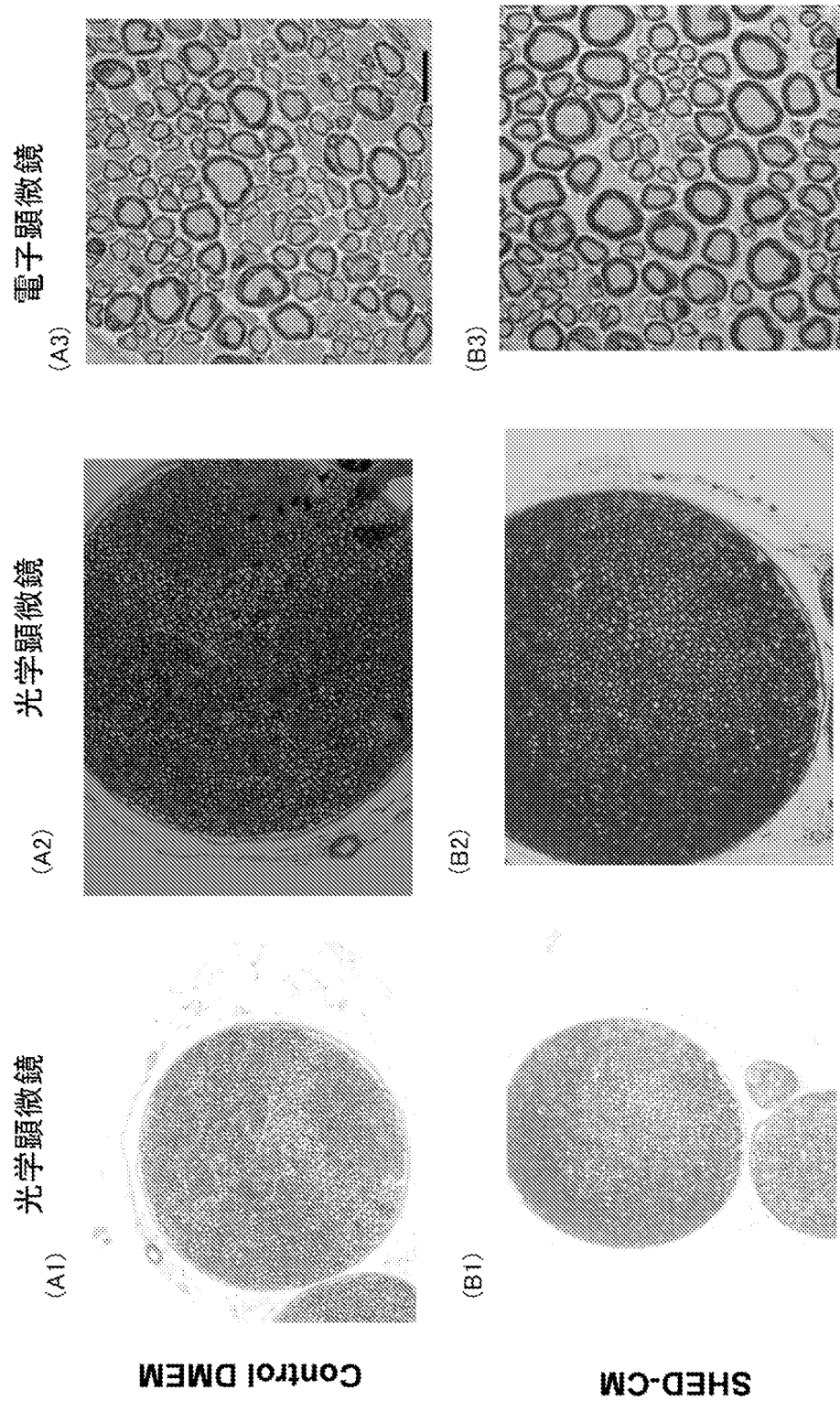
[図2]



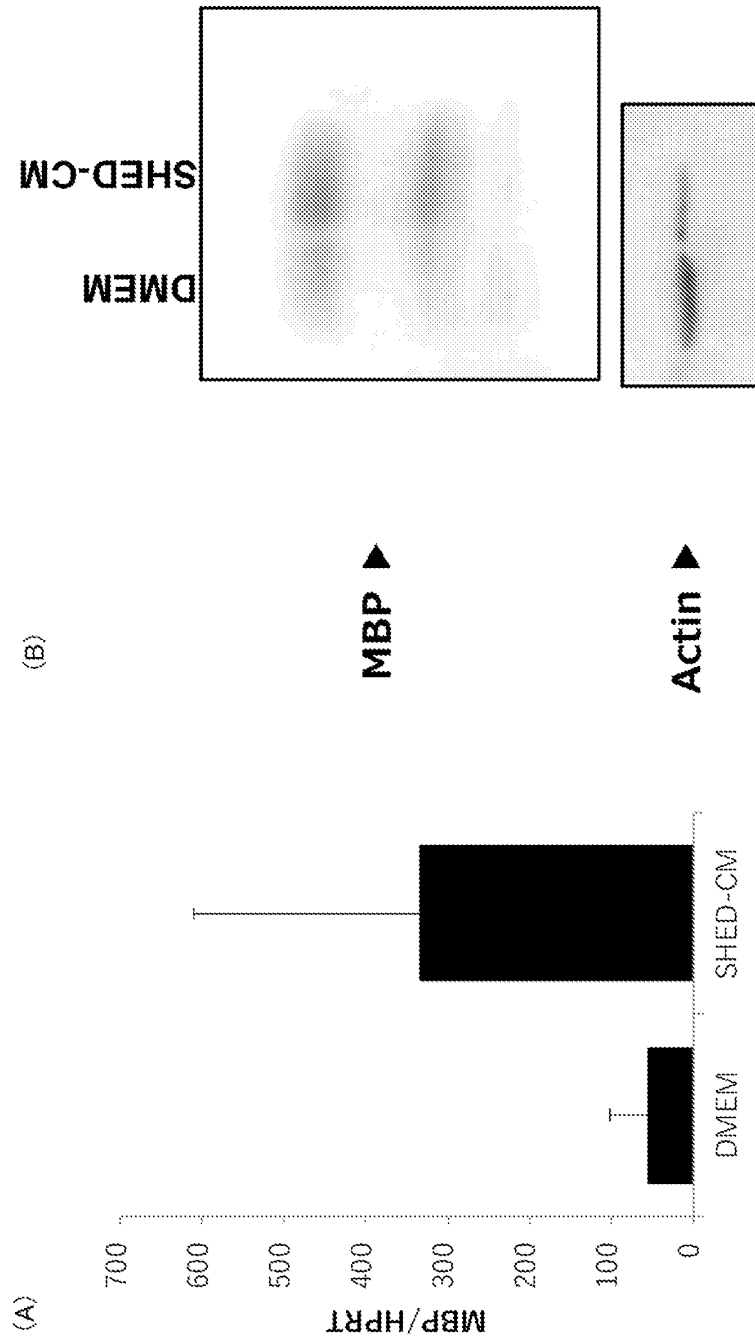
[図3]



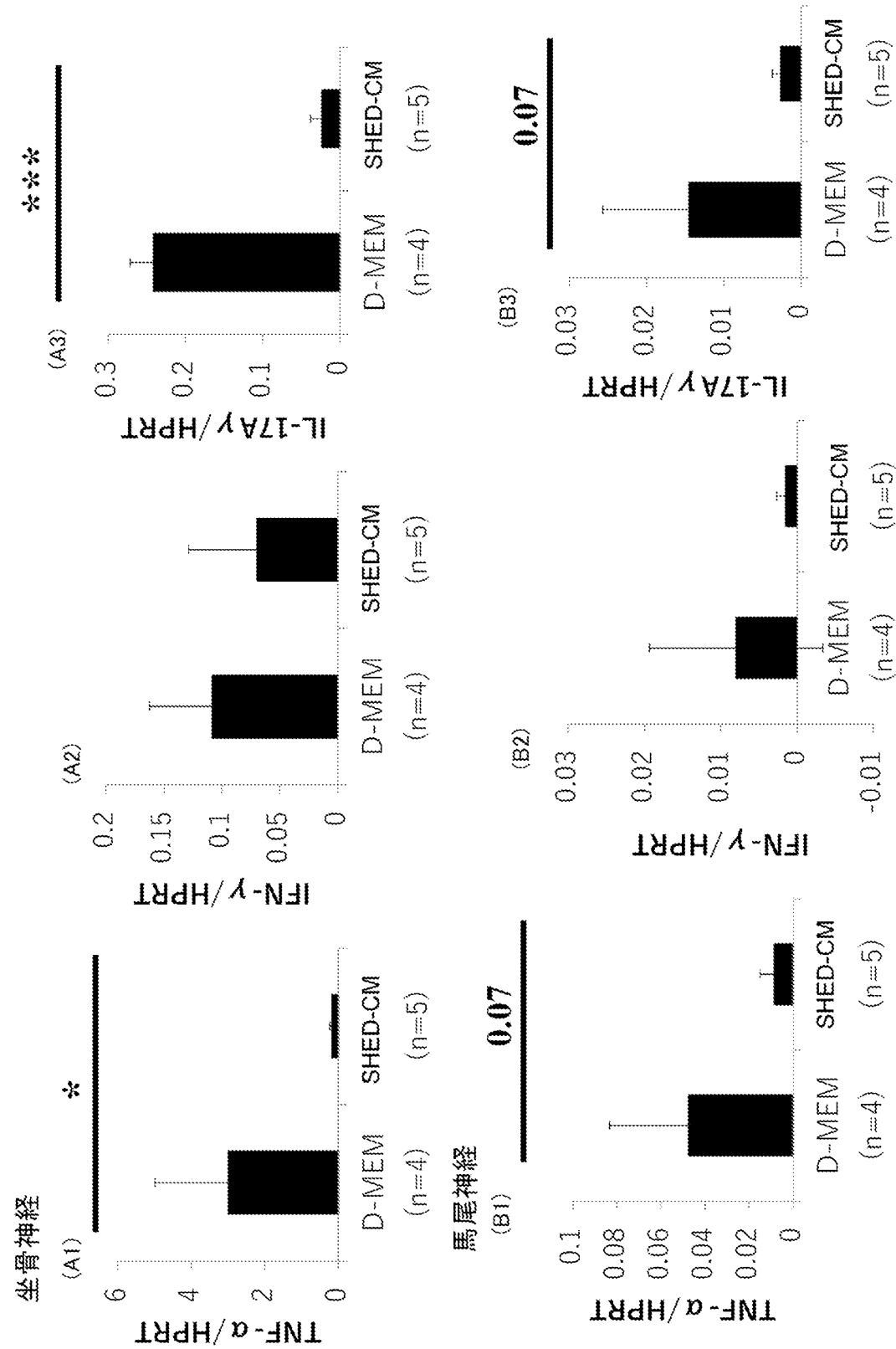
[図4]



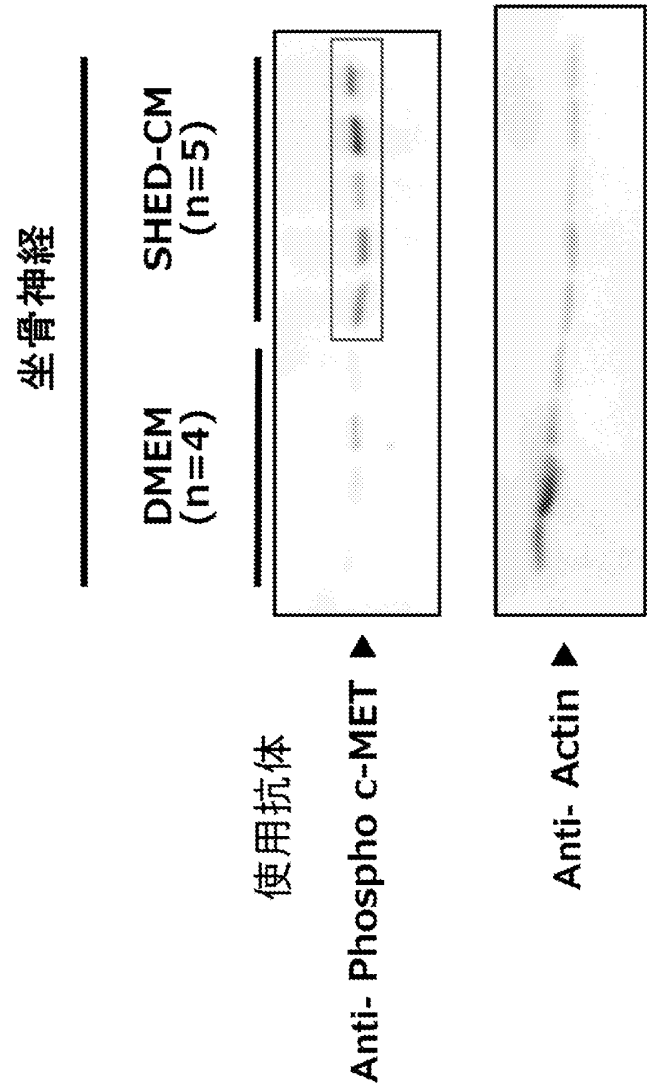
[図5]



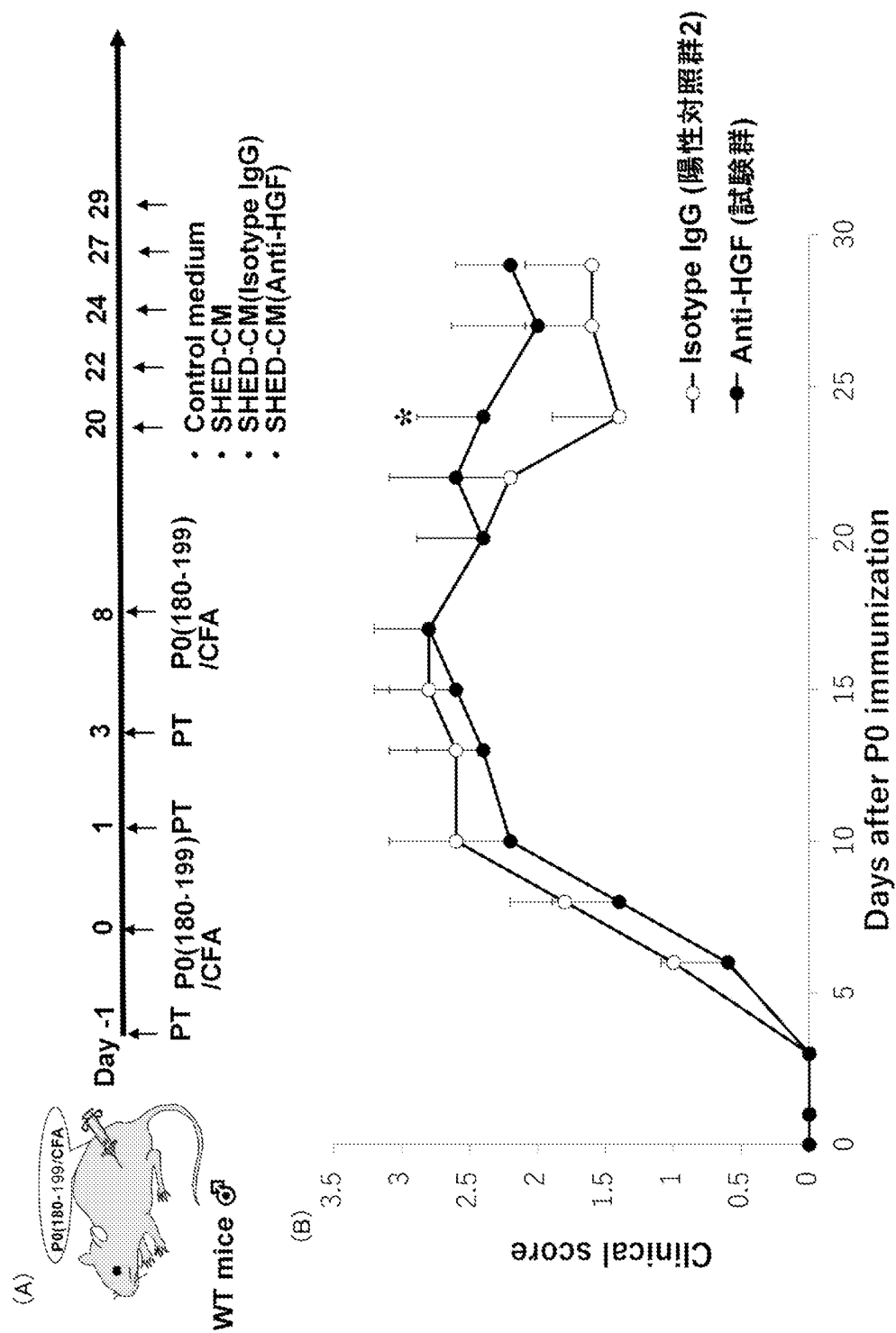
[図6]



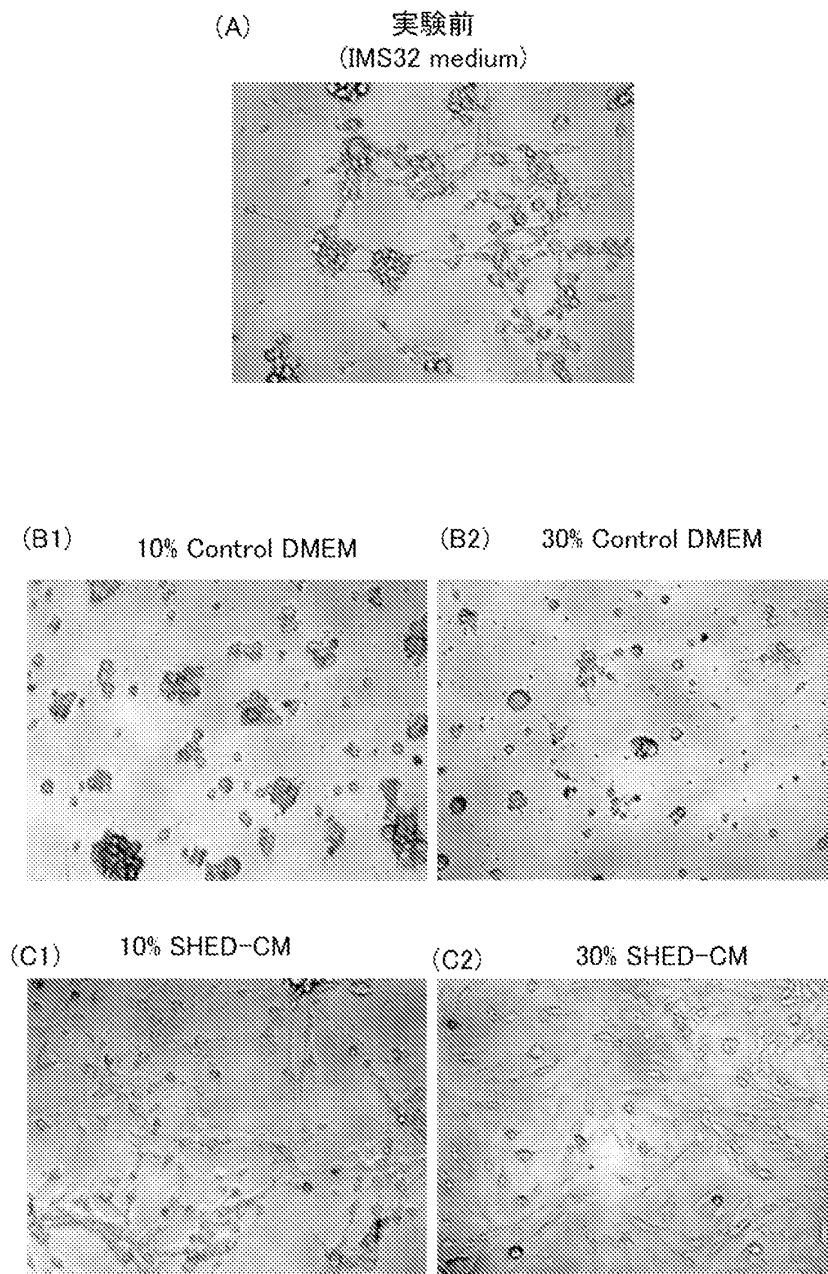
[図7]



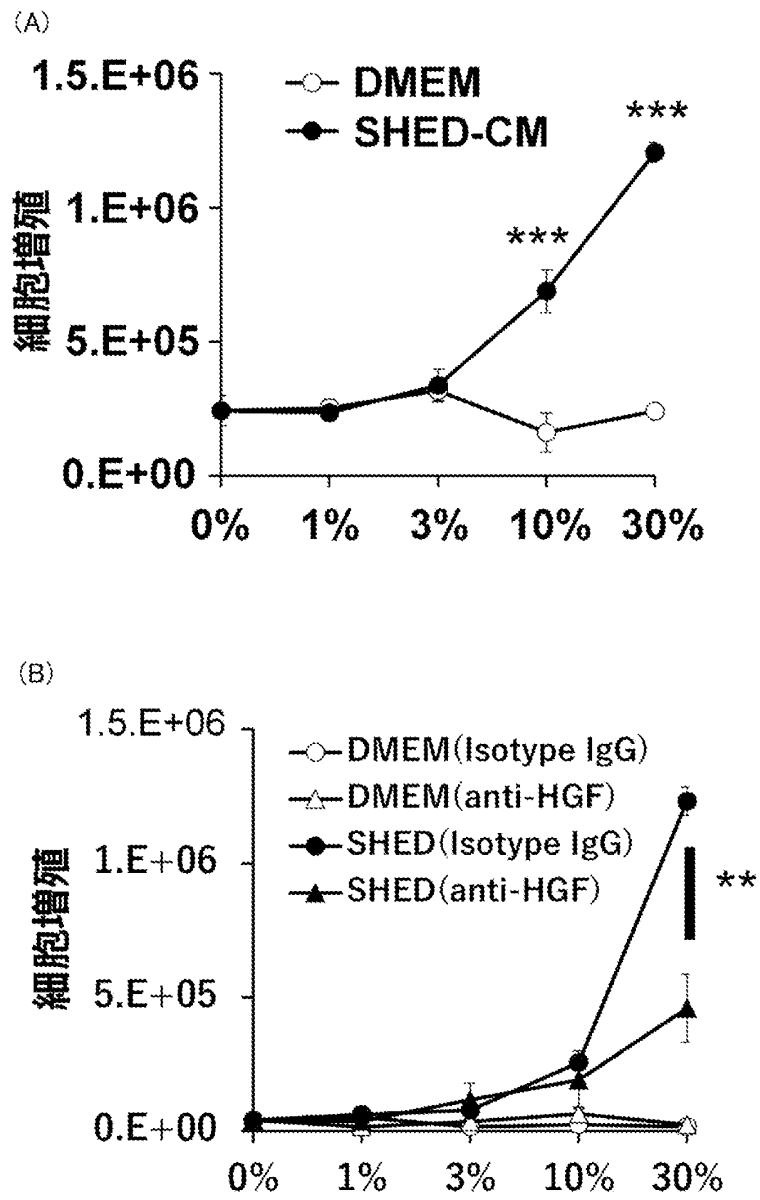
[図8]



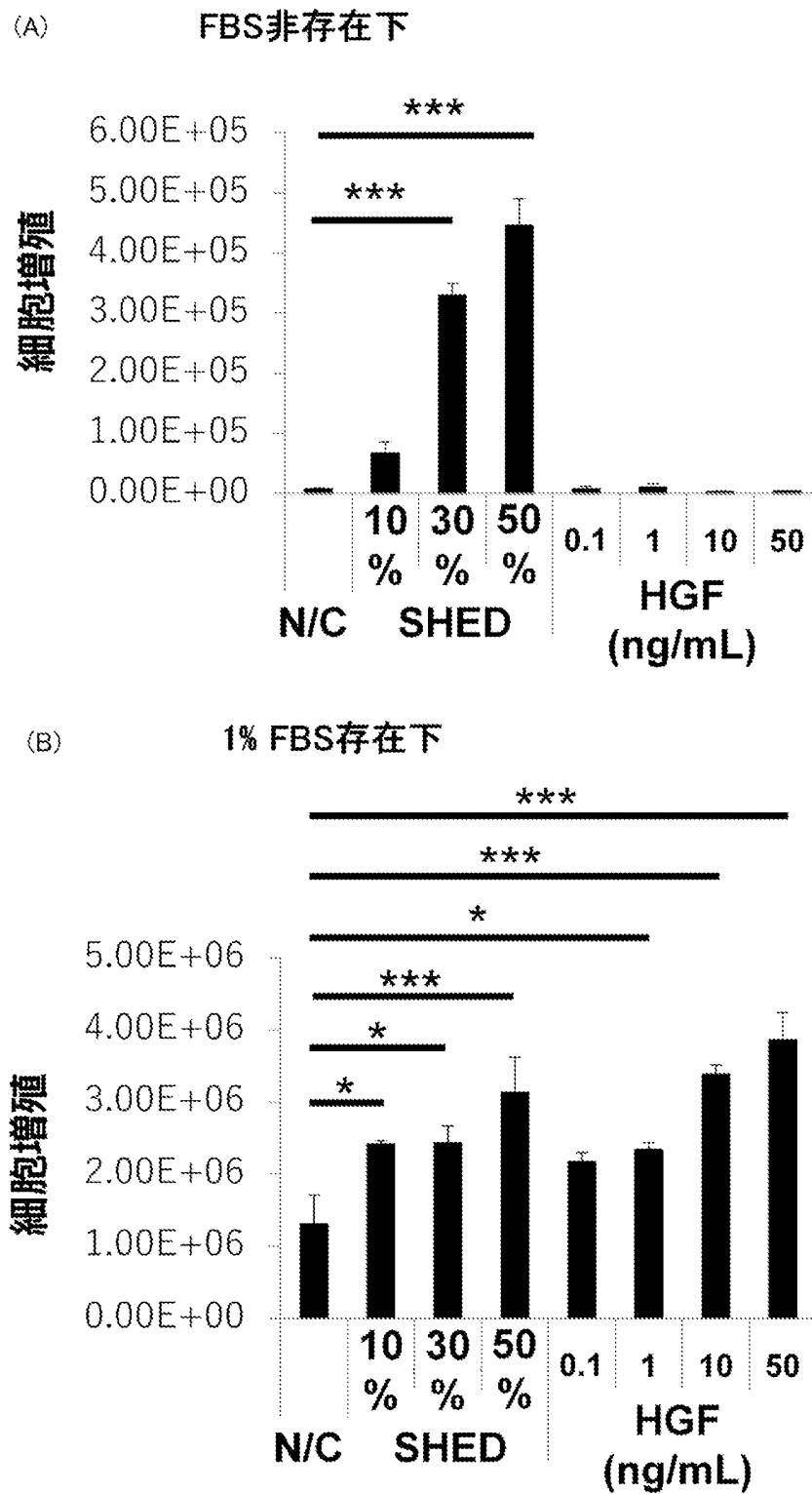
[図9]



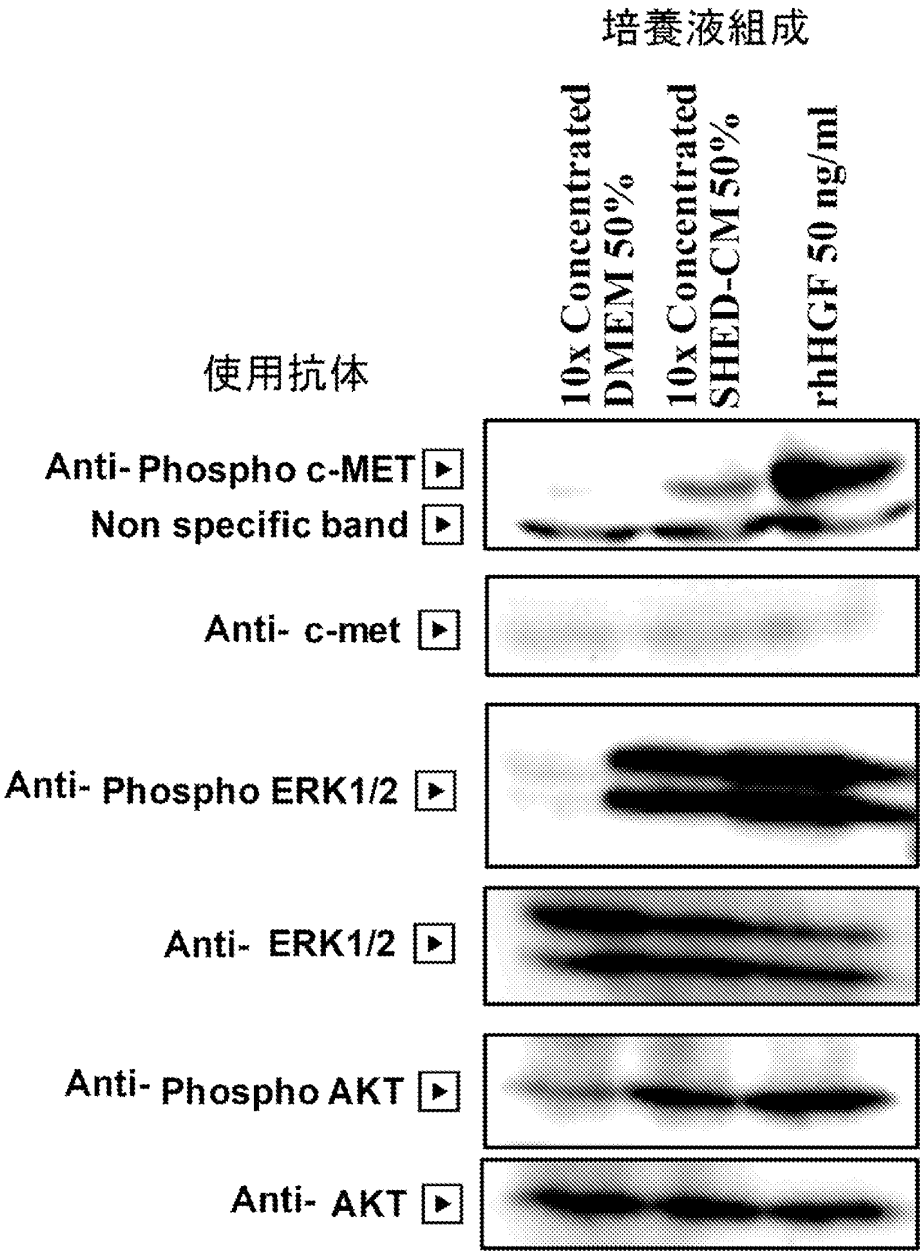
[図10]



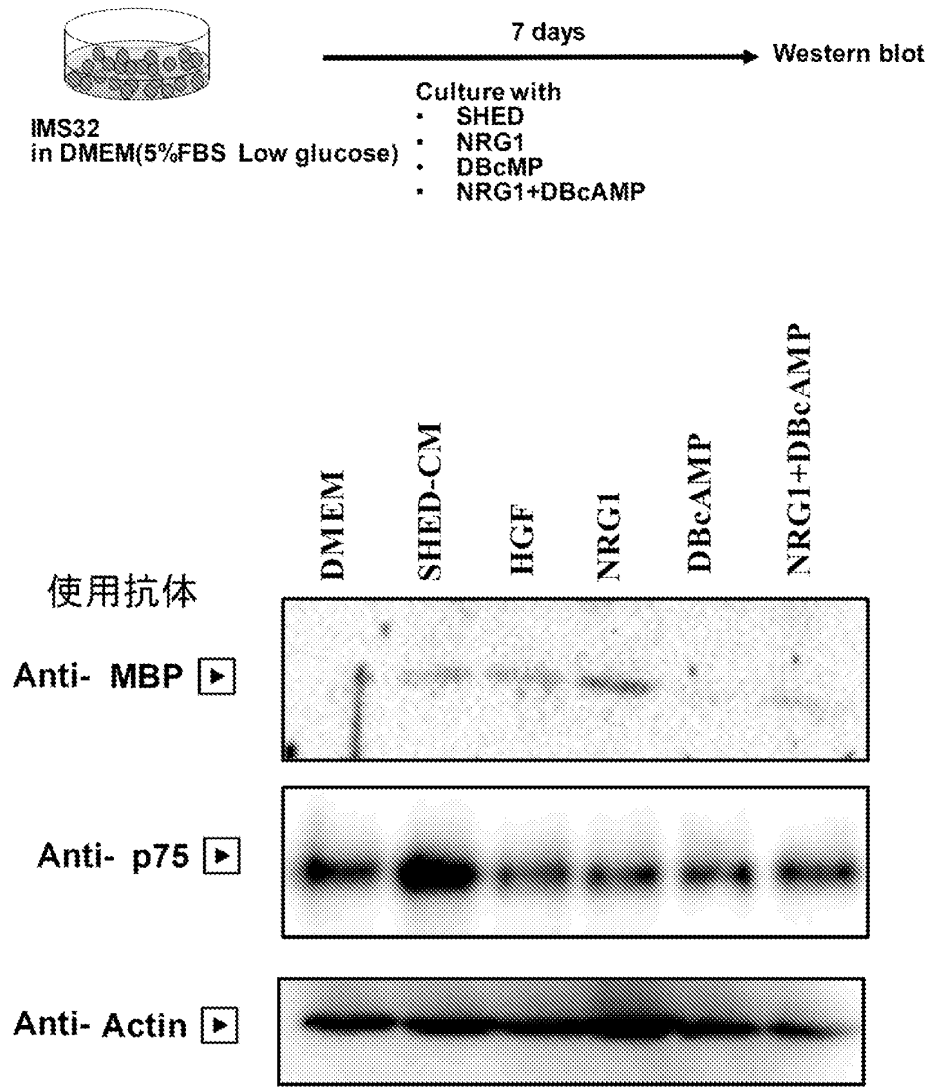
[図11]



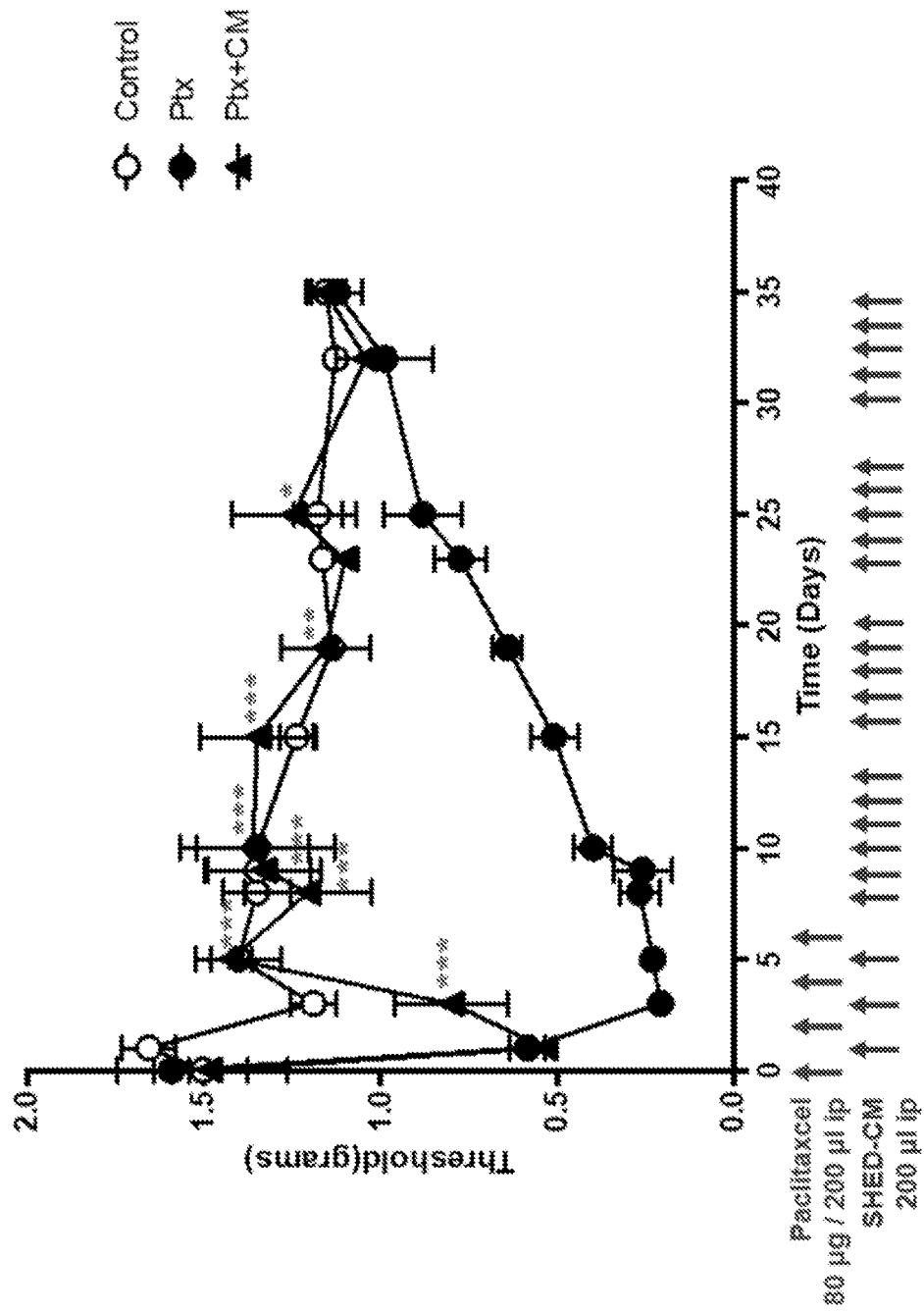
[圖12]



[図13]



[図14]



[図15]

Aesthesio Precision Tactile Sensory Evaluator Data Chart

Color	Evaluator Size	Catalog Item No.	Target Force (grams)	Target Force (milliNewtons)	Theoretical Pressure LBS/Sq.Inch	Theoretical Pressure Grams/Sq.mm
Green	1.65	514001	0.008	0.08	3.59	2.53
	2.36	514002	0.02	0.20	6.23	4.39
	2.44	514003	0.04	0.40	7.01	4.93
	2.83	514004	0.07	0.70	7.85	5.53
Blue	3.22	514005	0.16	1.6	12.5	8.77
	3.61	514006	0.40	3.9	22.9	16.1
Purple	3.84	514007	0.60	5.9	26.1	18.4
	4.08	514008	1.0	9.8	34.6	24.4
	4.17	514009	1.4	13.7	39.6	27.9
	4.31	514010	2.0	19.6	39.0	27.4
Red	4.56	514011	4.0	39.2	57.2	40.3
	4.74	514012	6.0	58.8	74.8	52.6
	4.93	514013	8.0	78.4	87.6	61.7
	5.07	514014	10	98.0	97.0	68.3
	5.18	514015	15	147	117	82.0
	5.46	514016	26	255	151	106
	5.88	514017	60	588	200	141
	6.10	514018	100	980	274	193
	6.45	514019	180	1760	316	222
Orange	6.65	514020	300	2940	416	292

Calculated rounded numbers.
(Conversion factor 9.80665)

[図16]

Pattern	Value for k	Pattern	Value for k	Pattern	Value for k	Pattern	Value for k
OX	-0.5	OOOXOXXX	-0.547	XO	0.5	XXXXXXX	0.547
OOX	-0.388	OOOXOXXX	-0.547	XXO	0.388	XXXXXXX	0.547
OOOX	-0.378	OXOOXX	-1.25	XXXO	0.378	XOXXXO	1.25
OOOX	-0.377	OOXOOXX	-1.247	XXXXO	0.377	XXOXXXO	1.247
OXO	0.842	OOXOXXX	-1.246	XOX	-0.842	XXXXXXXO	1.246
OOXO	0.89	OOOXOXXX	-1.246	XXOX	-0.89	XXXXXXXO	1.246
OOOXO	0.894	OXOOXO	0.372	XXXOX	-0.894	XOXXXO	-0.372
OOOXO	0.894	OOXOXXO	0.38	XXXXXOX	-0.894	XXOXXXO	-0.38
OOX	-0.178	OOOXOXXX	0.381	XOO	0.178	XXXXXXXO	-0.381
OOXX	0	OOOXOXXX	0.381	XXOO	0	XXXXXXXO	-0.381
OOXX	0.026	OXOOXX	-0.169	XXXOO	-0.026	XOXXXO	0.169
OOXX	0.028	OOXOXX	-0.144	XXXXOO	-0.028	XXOXXXO	0.144
OXOO	0.299	OOXOXXX	-0.142	XOXX	-0.299	XXXXXXXO	0.142
OOXOO	0.314	OOOXOXXX	-0.142	XXOXX	-0.314	XXXXXXXO	0.142
OOXOO	0.315	OXOXOO	0.022	XXXOXX	-0.315	XOXXXO	-0.022
OOXOO	0.315	OOXOXOO	0.039	XXXXXXX	-0.315	XXOXXXO	-0.039
OXOX	-0.5	OOXOXOO	0.04	XOXO	0.5	XXXXXXXO	-0.04
OOXOX	-0.439	OOOXOXXX	0.04	XXOXO	0.439	XXXXXXXO	-0.04
OOXOX	-0.432	OXOXOX	-0.5	XXXOXO	0.432	XOXXXO	0.5
OOXOX	-0.432	OOXOXOX	-0.458	XXXXXXXO	0.432	XXOXXXO	0.458
OXO	1	OOXOXOX	-0.453	XOOX	-1	XXXXXXXO	0.453
OOXO	1.122	OOOXOXXX	-0.453	XXOXX	-1.122	XXXXXXXO	0.453
OOXO	1.139	OXOXXX	1.169	XXXOXX	-1.139	XOXXXO	-1.169
OOOXO	1.14	OOXOXXX	1.237	XXXXXXX	-1.14	XXOXXXO	-1.237
OXXX	0.194	OOXOXXX	1.247	XOOO	-0.194	XXXXXXXO	-1.247
OOXXX	0.449	OOOXOXXX	1.248	XXOOO	-0.449	XXXXXXXO	-1.248
OOXXX	0.5	OXOXXX	0.611	XXXOOO	-0.5	XOXXXO	-0.611
OOOXO	0.506	OOXOXXX	0.732	XXXXXXX	-0.506	XXOXXXO	-0.732
OXOOO	-0.157	OOOXOXXX	0.756	XOXXX	0.157	XXXXXXXO	-0.756
OOXOOO	-0.154	OOOXOXXX	0.758	XXOXXX	0.154	XXXXXXXO	-0.758

[図17]

Pattern	Value for k	Pattern	Value for k	Pattern	Value for k	Pattern	Value for k
OOXXOO	-0.154	XXOX	0.154	XXOX	0.154	XXOX	0.296
OOXXOO	-0.154	XXOX	0.154	XXOX	0.154	XXOX	0.266
OXOX	-0.878	XXOX	0.878	XXOX	0.878	XXOX	0.263
OXOX	-0.861	XXOX	0.861	XXOX	0.861	XXOX	0.263
OXOX	-0.86	XXOX	0.86	XXOX	0.86	XXOX	0.831
OXOX	-0.86	XXOX	0.86	XXOX	0.86	XXOX	0.763
OXOX	0.701	XXOX	-0.701	XXOX	-0.701	XXOX	0.753
OXOX	0.737	XXOX	-0.737	XXOX	-0.737	XXOX	0.752
OXOX	0.741	XXOX	-0.741	XXOX	-0.741	XXOX	-0.831
OXOX	0.741	XXOX	-0.741	XXOX	-0.741	XXOX	-0.935
OXOX	0.084	XXOX	-0.084	XXOX	-0.084	XXOX	-0.952
OXOX	0.169	XXOX	-0.169	XXOX	-0.169	XXOX	-0.954
OXOX	0.181	XXOX	-0.181	XXOX	-0.181	XXOX	-0.296
OXOX	0.182	XXOX	-0.182	XXOX	-0.182	XXOX	-0.463
OXOX	0.305	XXOX	-0.305	XXOX	-0.305	XXOX	-0.5
OXOX	0.372	XXOX	-0.372	XXOX	-0.372	XXOX	-0.504
OXOX	0.38	XXOX	-0.38	XXOX	-0.38	XXOX	-0.5
OXOX	0.381	XXOX	-0.381	XXOX	-0.381	XXOX	-0.648
OXOX	-0.305	XXOX	0.305	XXOX	0.305	XXOX	-0.678
OXOX	-0.169	XXOX	0.169	XXOX	0.169	XXOX	-0.681
OXOX	-0.144	XXOX	0.144	XXOX	0.144	XXOX	0.043
OXOX	-0.142	XXOX	0.142	XXOX	0.142	XXOX	-0.187
OXOX	1.288	XXOX	-1.288	XXOX	-1.288	XXOX	-0.244
OXOX	1.5	XXOX	-1.5	XXOX	-1.5	XXOX	-0.252
OXOX	1.544	XXOX	-1.544	XXOX	-1.544	XXOX	-1.603
OXOX	1.549	XXOX	-1.549	XXOX	-1.549	XXOX	-1.917
OXOX	0.555	XXOX	-0.555	XXOX	-0.555	XXOX	-2
OXOX	0.897	XXOX	-0.897	XXOX	-0.897	XXOX	-2.014
OXOX	0.985	XXOX	-0.985	XXOX	-0.985	XXOX	-0.983
OXOX	1	XXOX	-1	XXOX	-1	XXOX	-1.329
OXOX	-0.547	XXOX	0.547	XXOX	0.547	XXOX	-1.465
OXOX	-0.547	XXOX	0.547	XXOX	0.547	XXOX	-1.496