

Antibody-1(Light) – CDR annotation with Chothia scheme

LFR1																					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
D	I	V	M	T	Q	T	P	P	S	L	S	V	A	L	G	Q	S	V	S	I	S
LFR2																					
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
C	K	S	S	Q	S	L	V	A	S	D	E	N	T	Y	L	N	W	L	L	Q	S
LFR3																					
45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
P	G	R	S	P	K	R	L	I	Y	Q	V	S	K	L	D	S	G	V	P	D	R
LFR4																					
67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88
F	S	G	S	G	S	E	K	D	F	T	L	K	I	S	R	V	E	A	E	D	L
LFR5																					
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110
G	V	Y	Y	C	L	Q	G	I	H	L	P	W	T	F	G	G	G	T	K	L	E
LFR6																					
111	112																				
L	K																				

FIG. 1

Antibody-1(Heavy) – CDR annotation with Chothia scheme

HER1																					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Q	V	Q	L	K	E	S	G	P	G	L	V	Q	P	S	Q	T	L	S	L	T	C
HER1						CDR-H1						HER2									
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
T	V	S	G	F	S	L	S	R	Y	D	M	H	W	V	R	Q	P	P	G	Q	G
HER2						CDR-H2						HER3									
45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
L	E	W	M	G	V	I	W	G	N	G	N	T	H	Y	H	S	A	L	K	S	R
HER3						HER3						HER4									
67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88
L	S	I	S	R	D	T	S	K	S	Q	V	F	L	K	M	N	S	L	Q	T	E
HER4						HER3						HER4									
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110
D	T	A	I	Y	F	C	T	L	R	I	K	D	W	G	P	G	T	M	V	T	V
HER4																					
111	112																				
S	S																				

FIG. 2

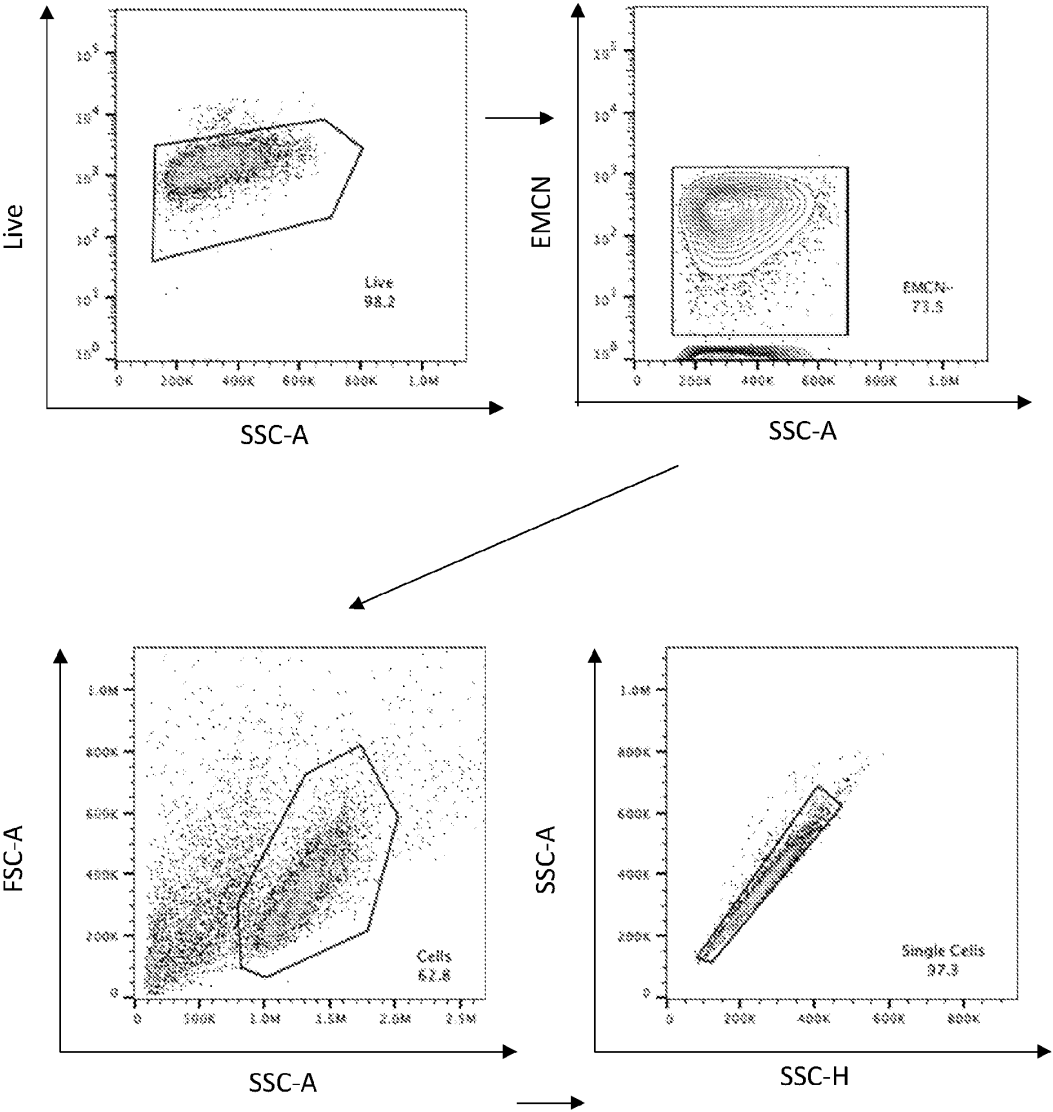


FIG. 3A

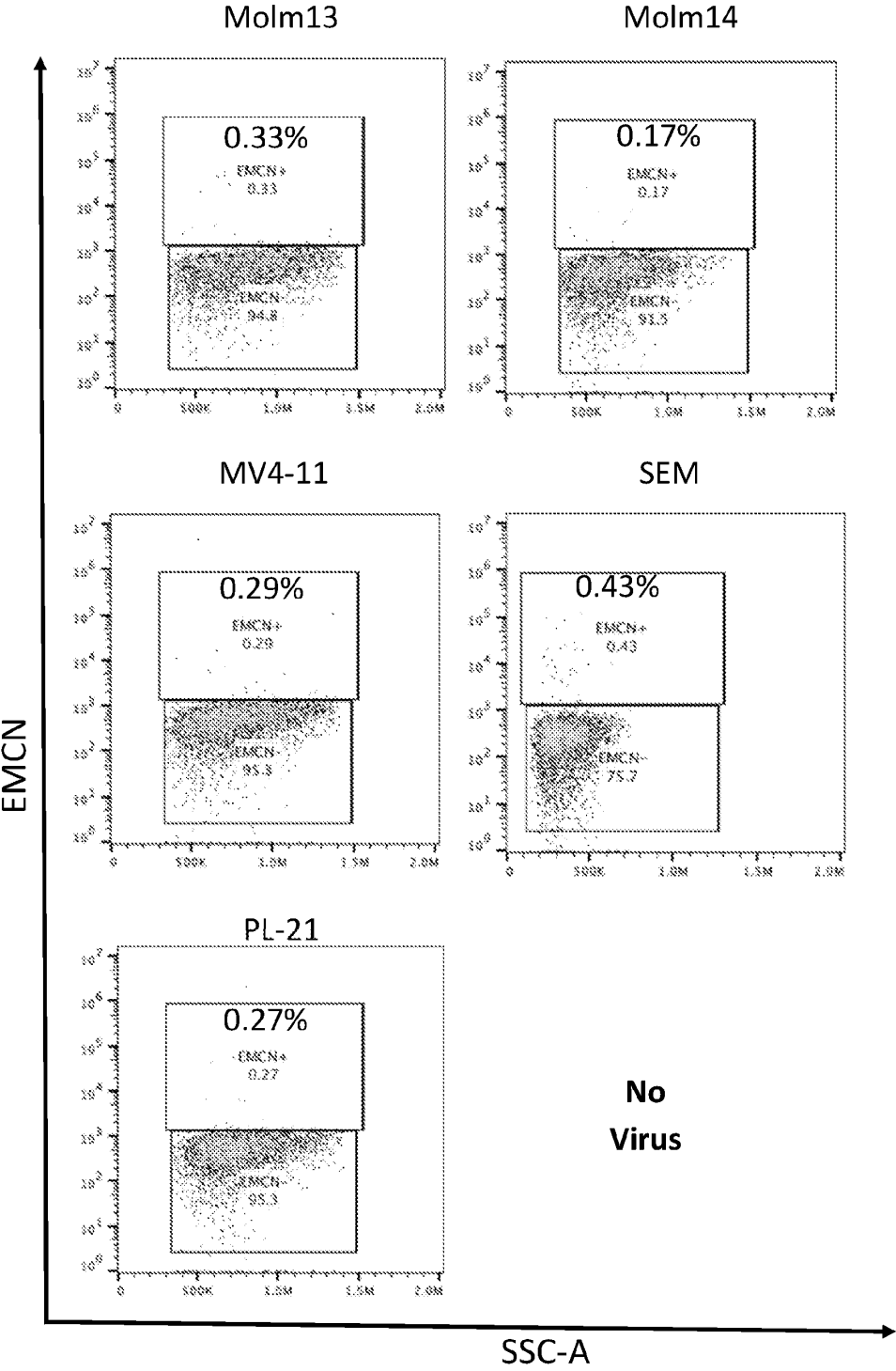
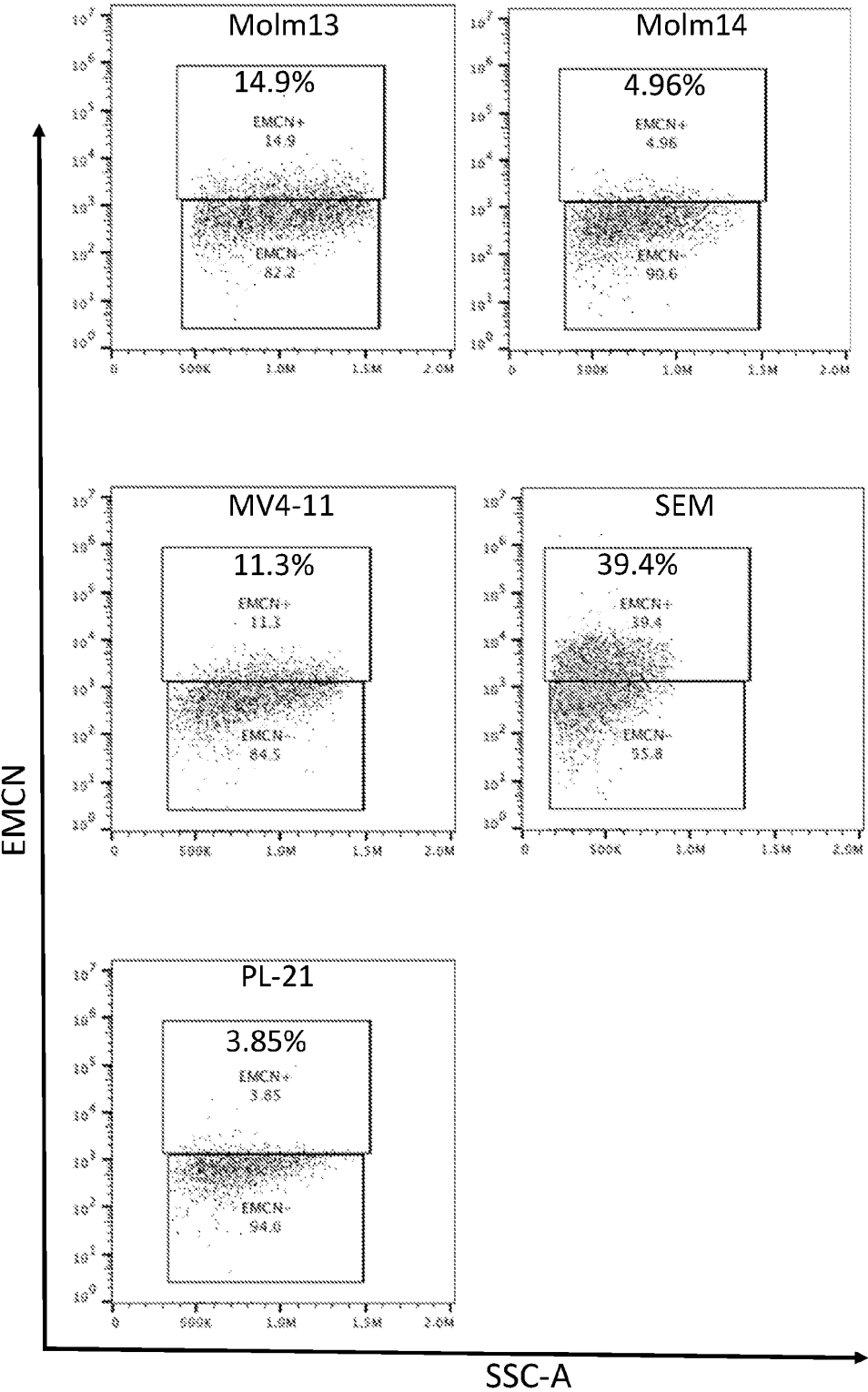
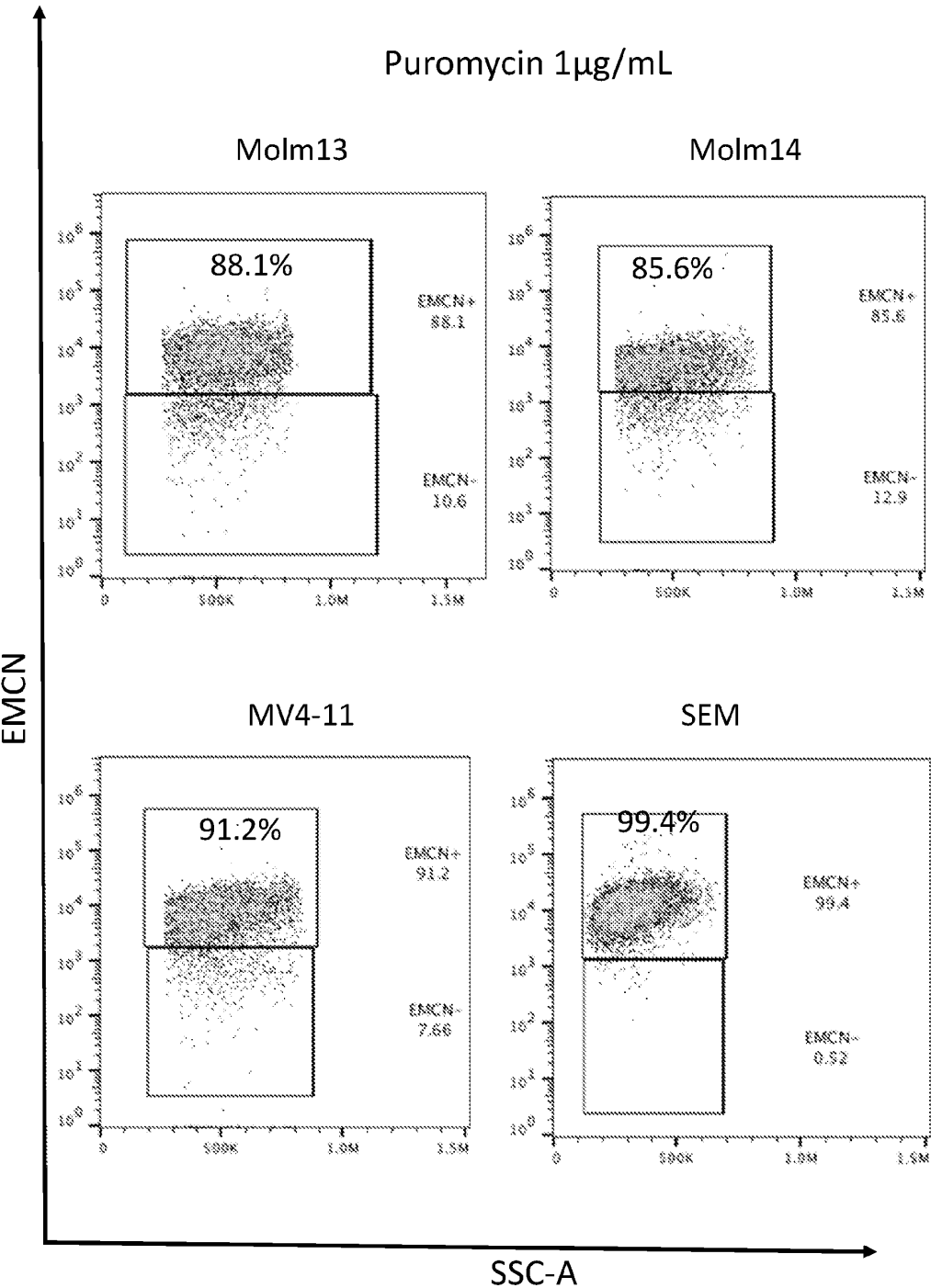


FIG. 3B



SSC-A
FIG. 3C



SSC-A
FIG. 4A

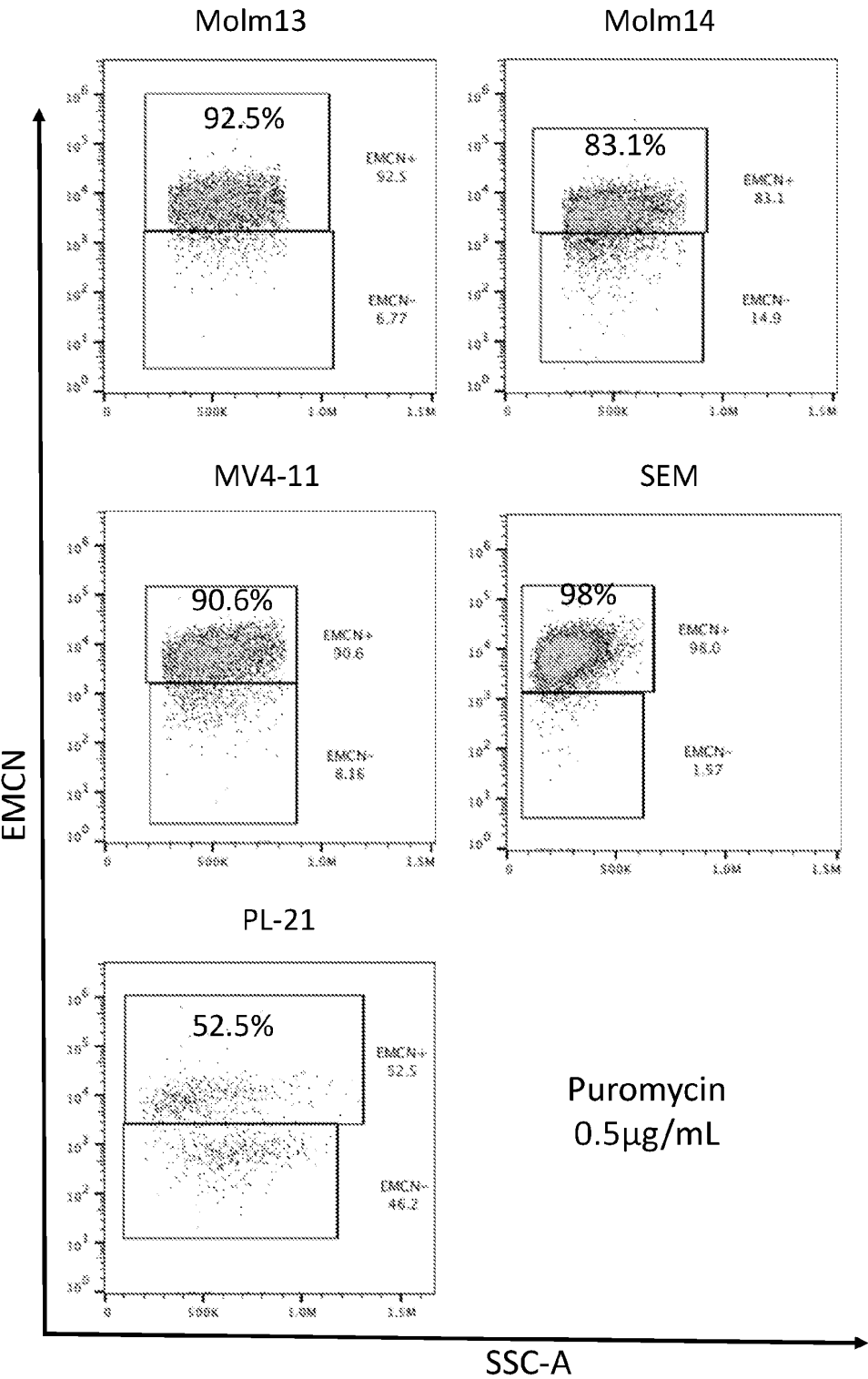


FIG. 4B

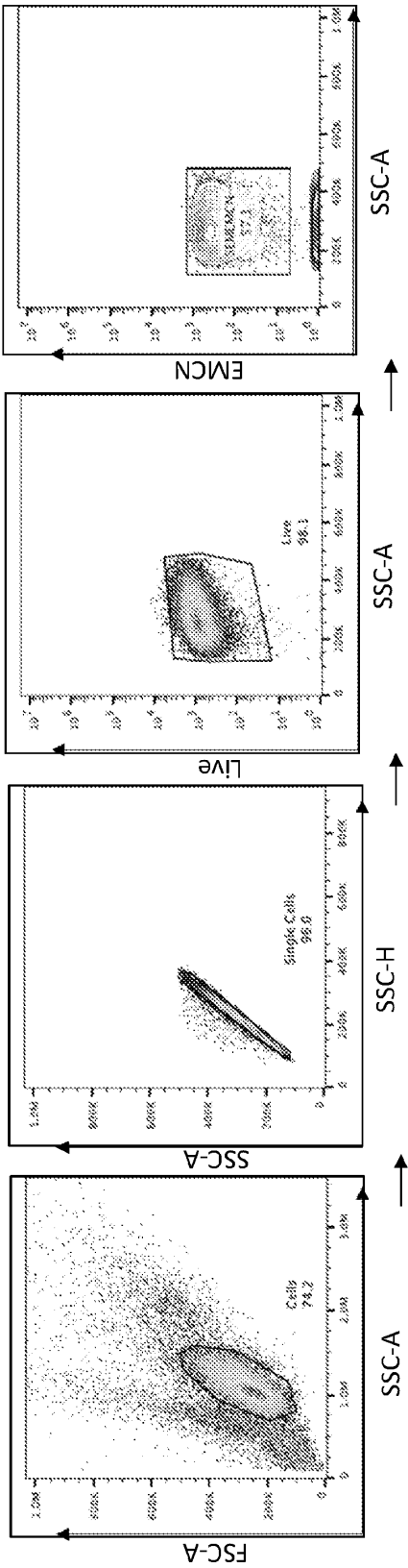


FIG. 5

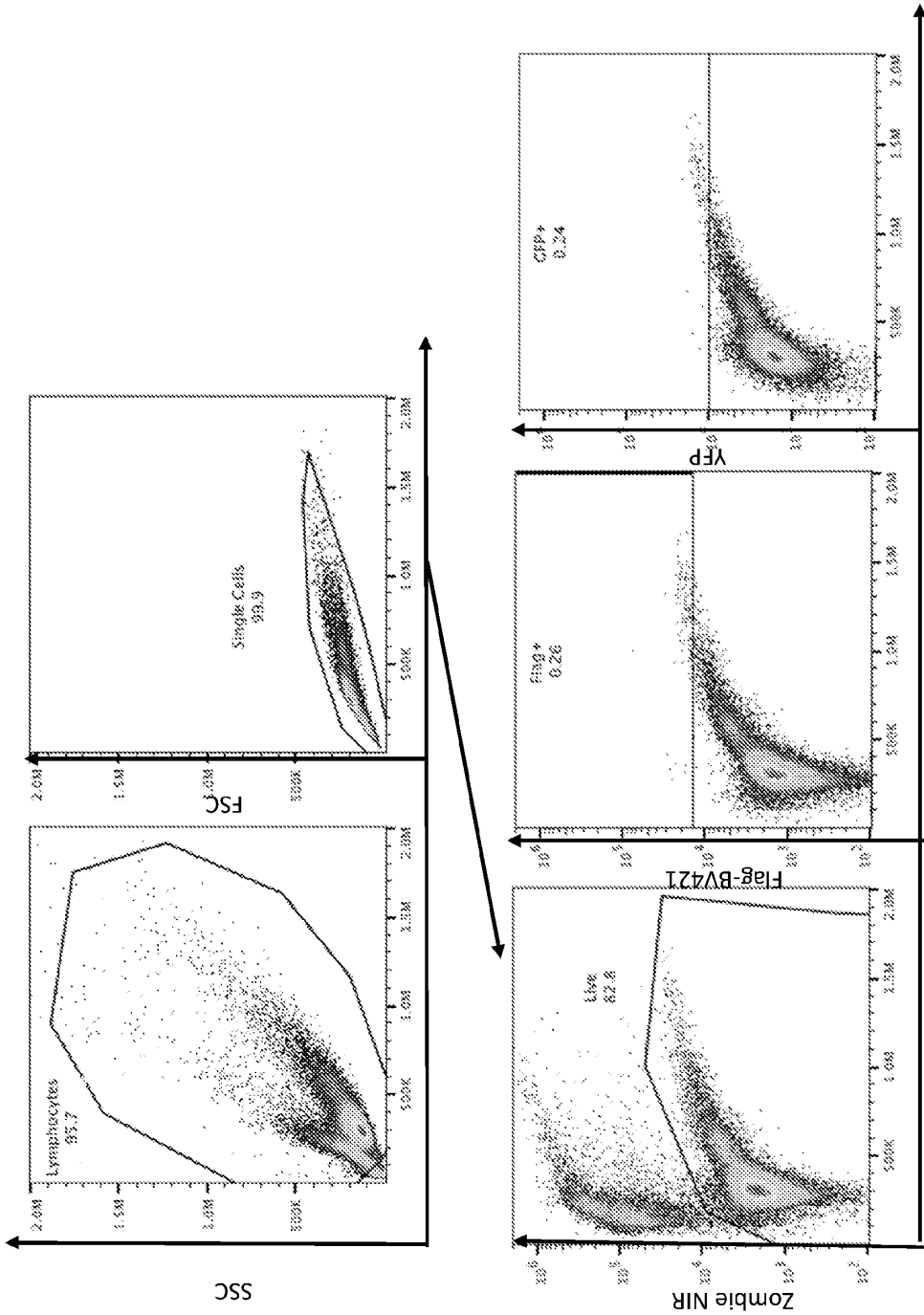


FIG. 6A

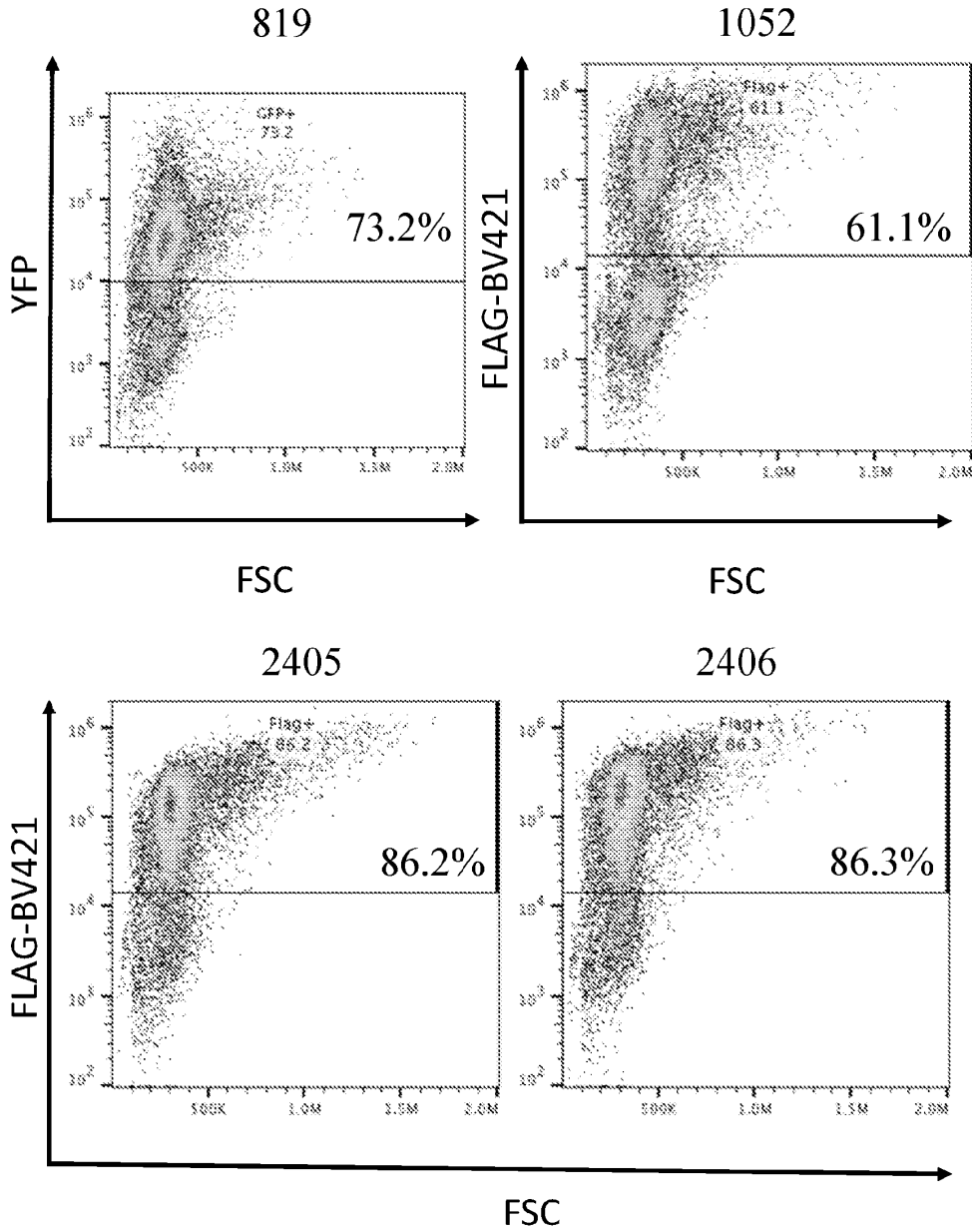


FIG. 6B

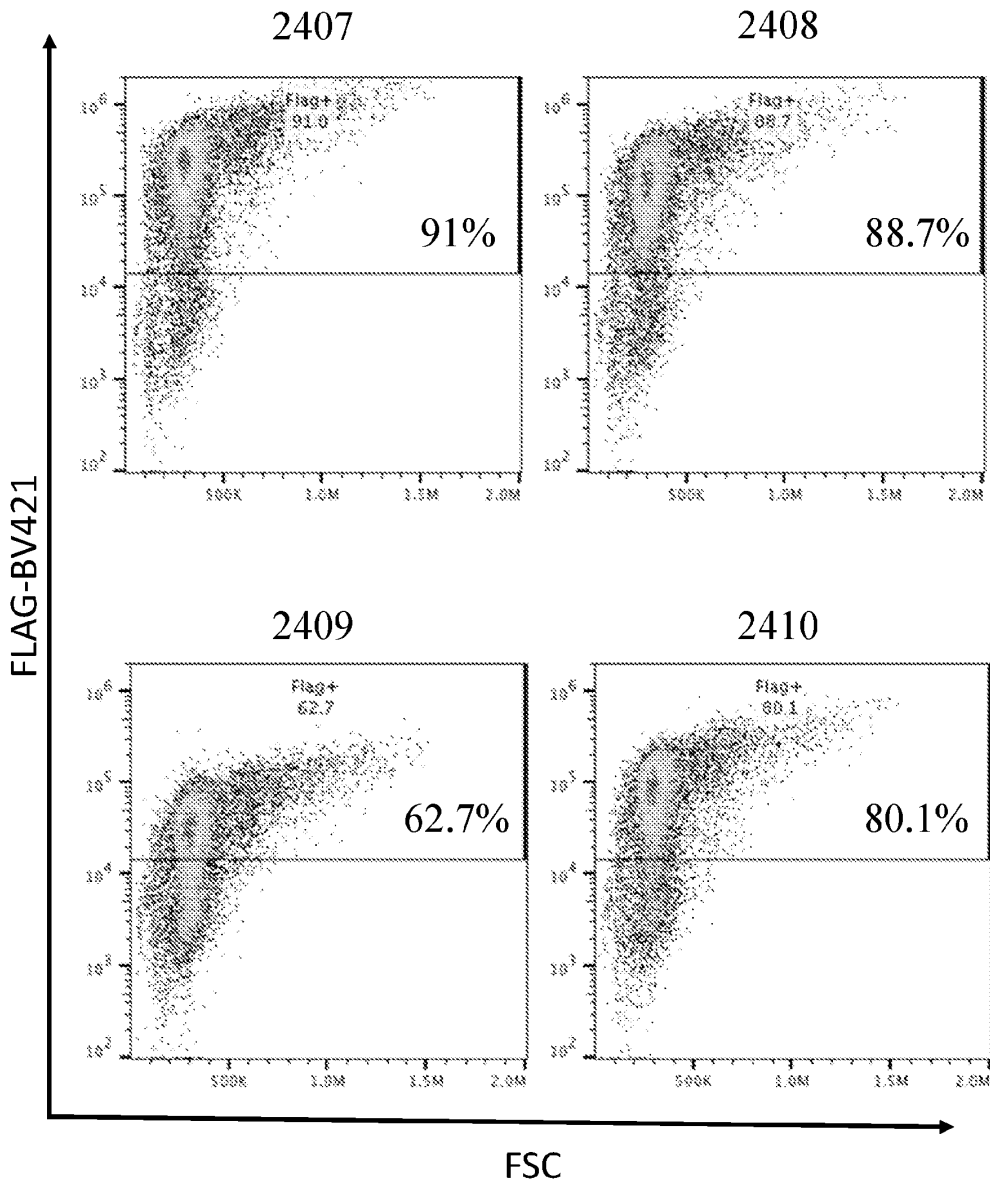


FIG. 6C

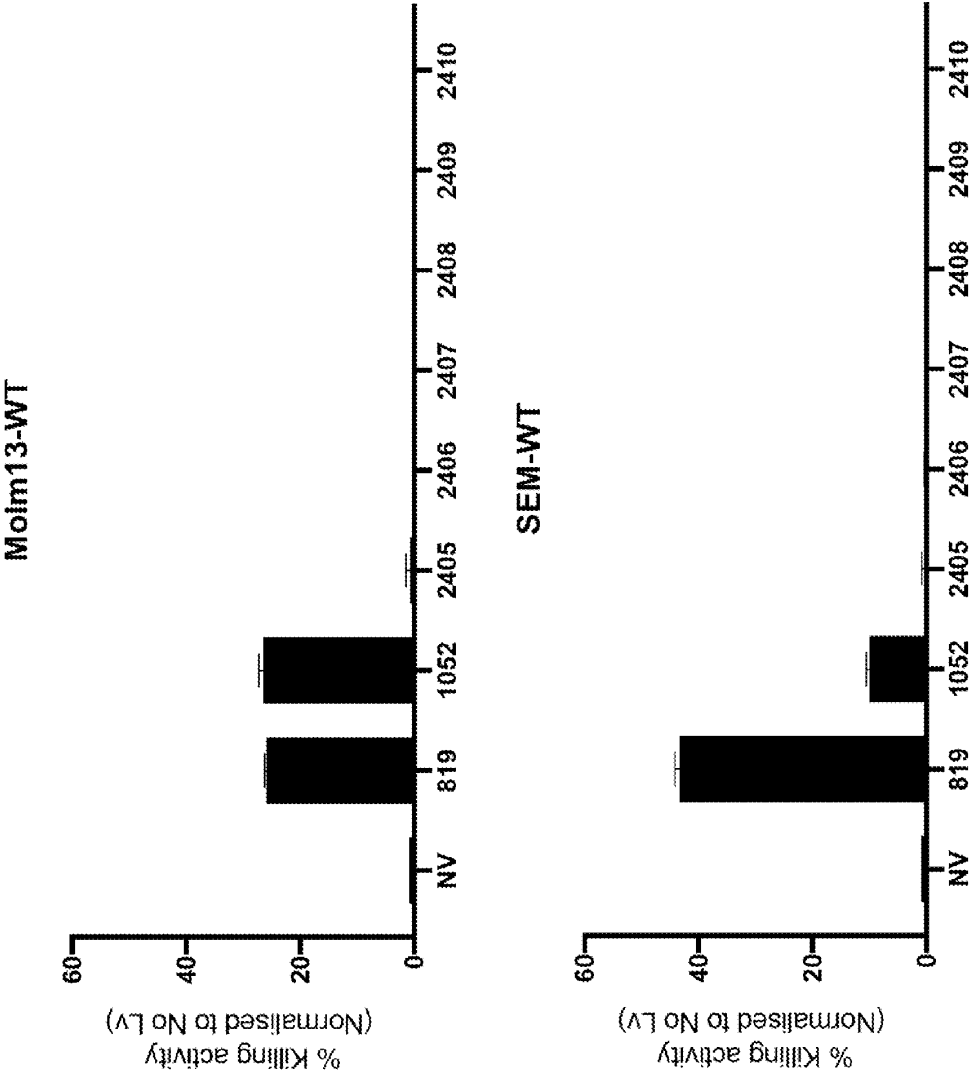
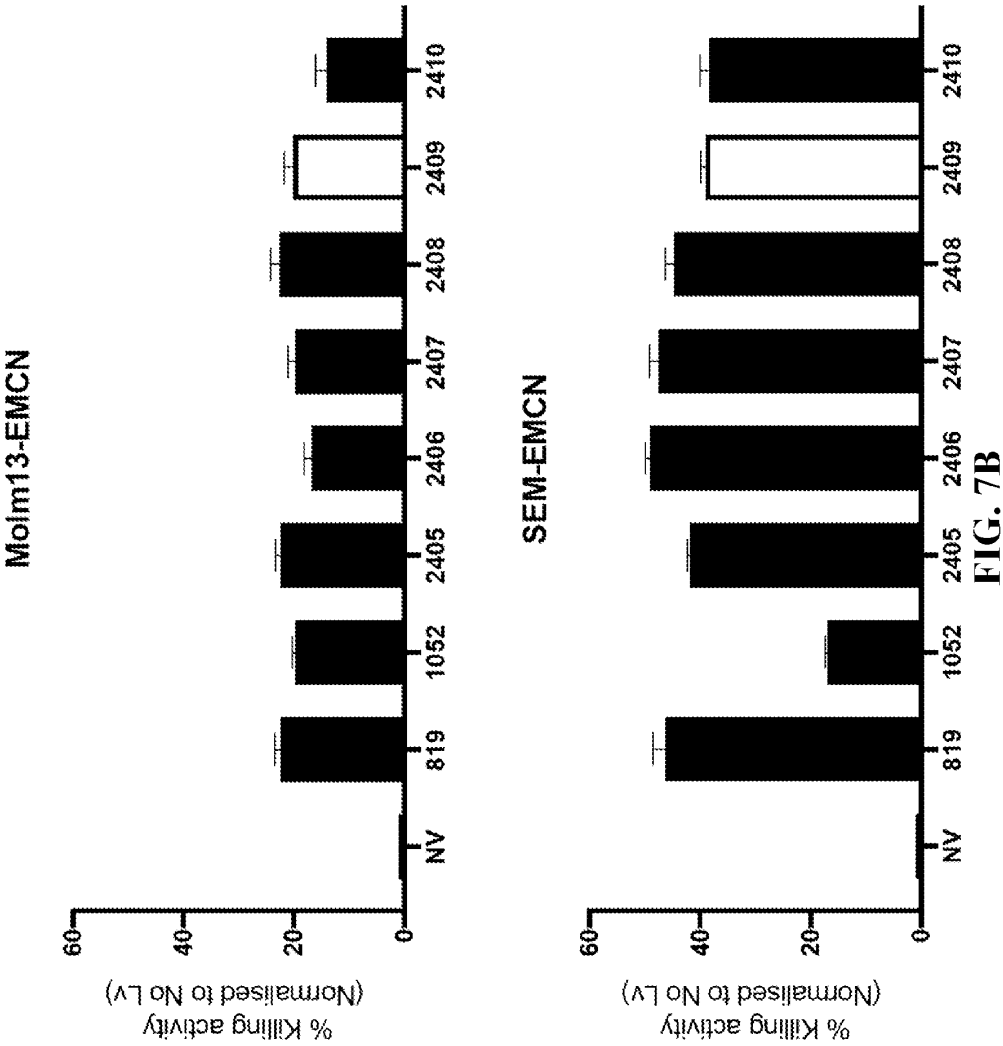


FIG. 7A



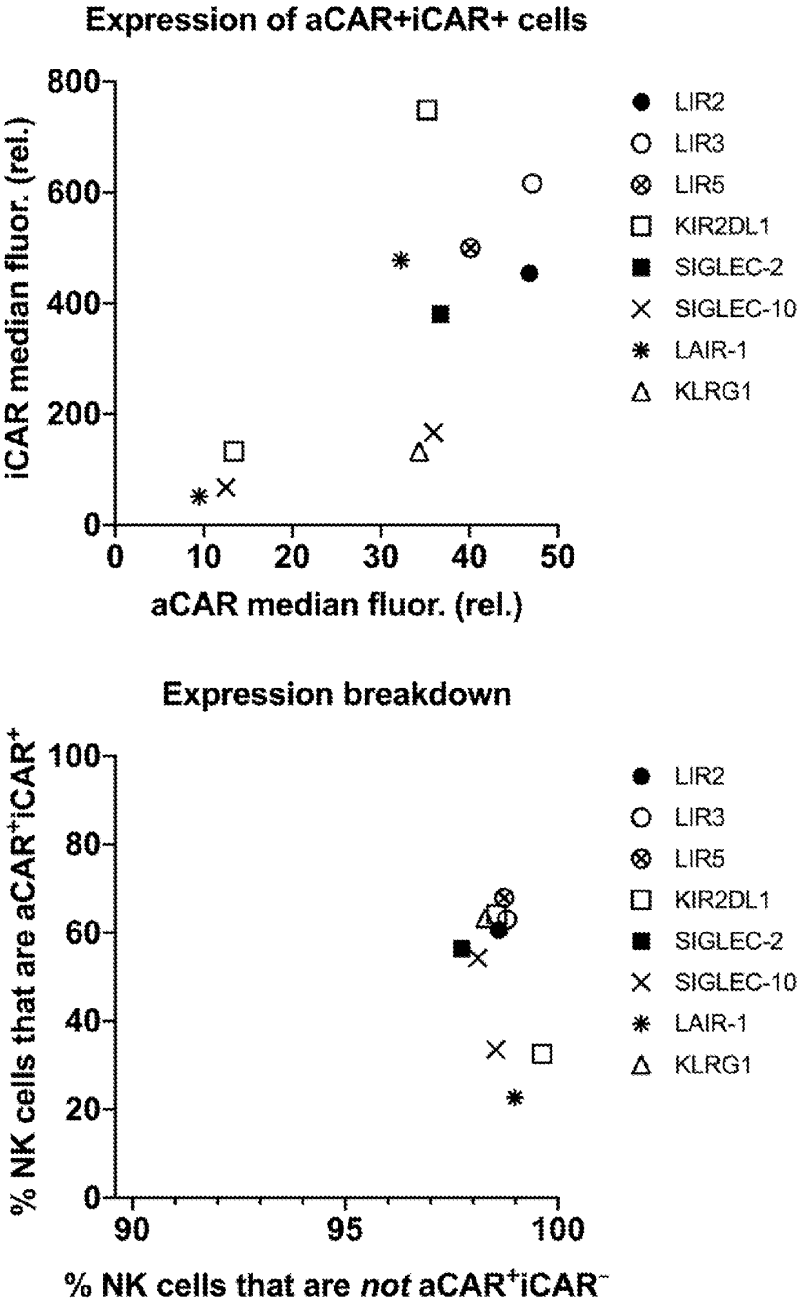


FIG. 8

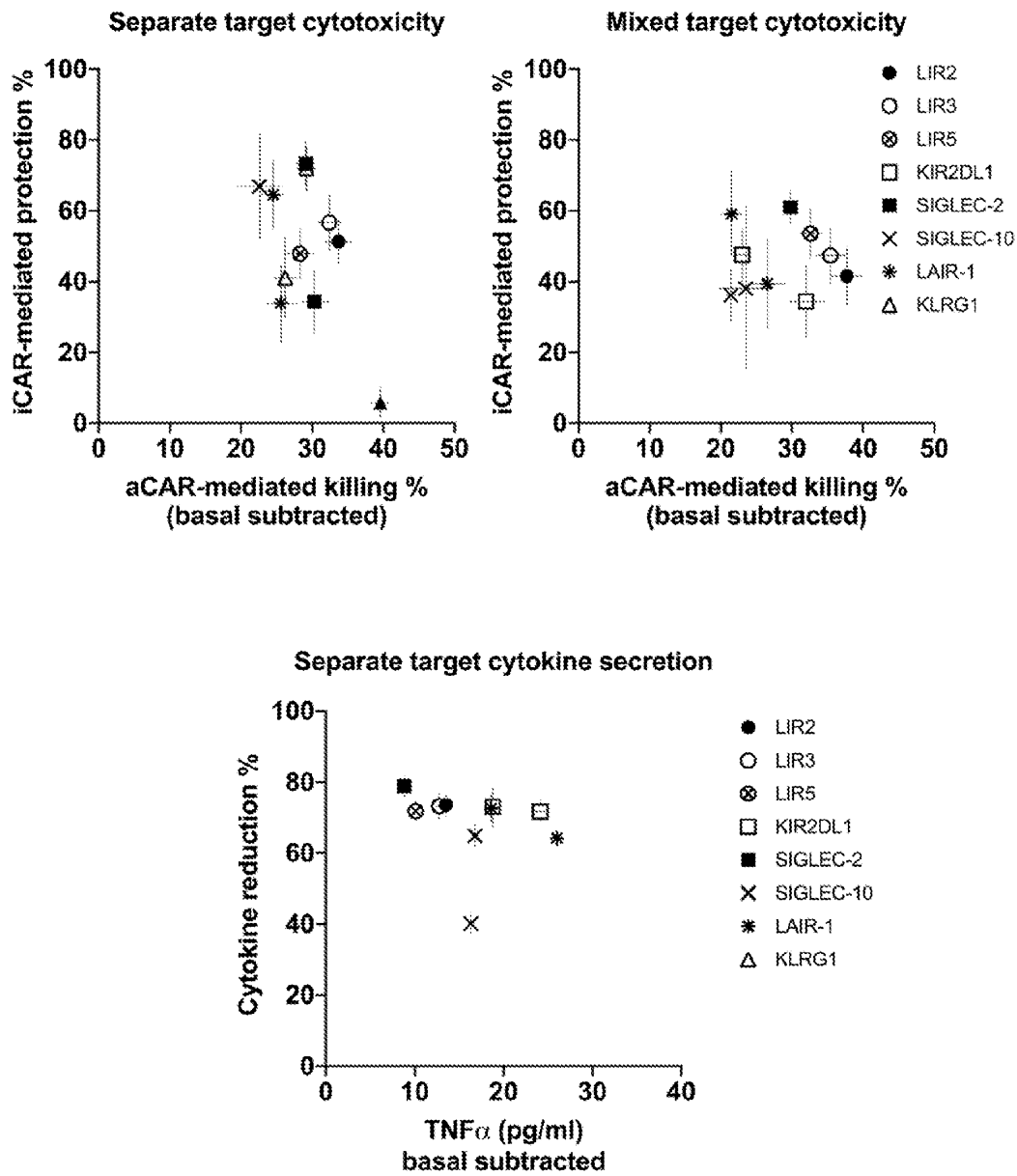


FIG. 9

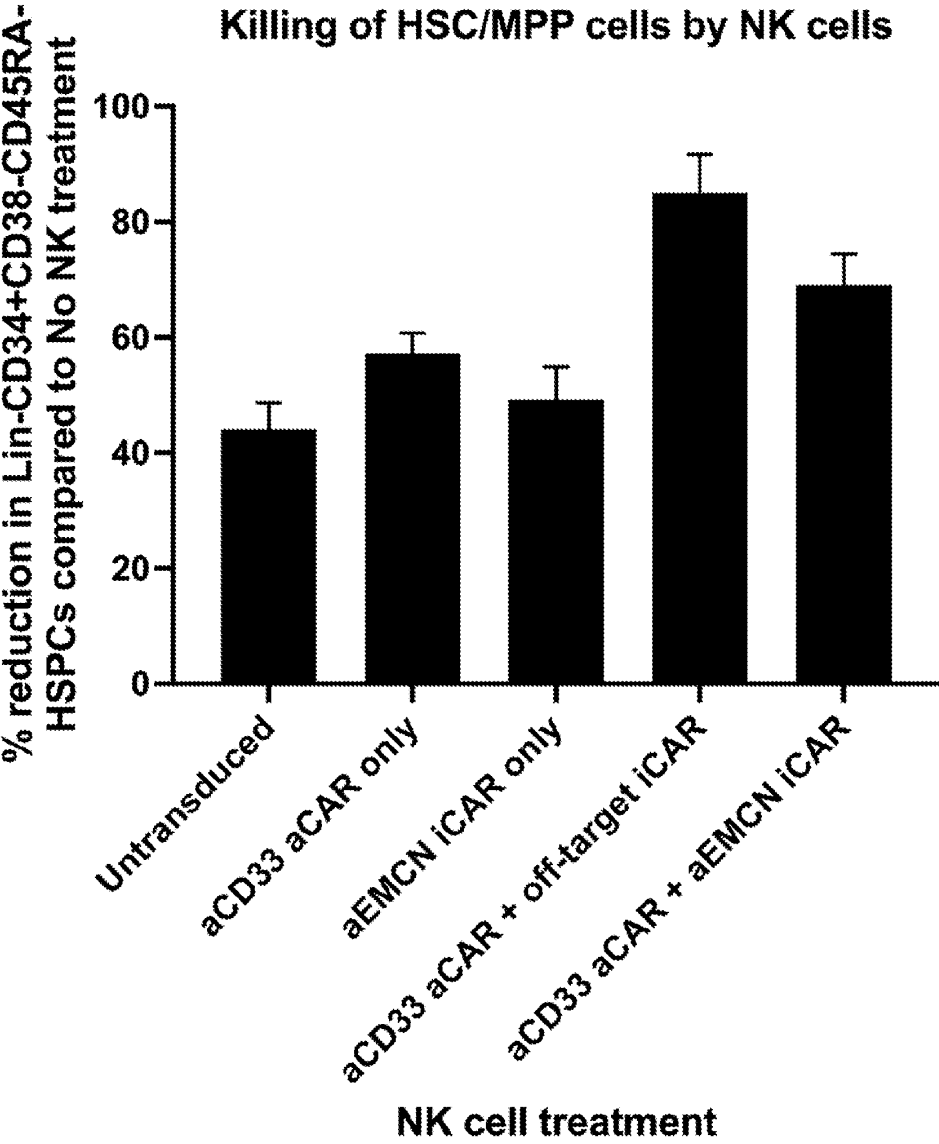


FIG. 10