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Clone ID	Alias	Heavy CDR1	SEQ ID Heavy CDR1	SEQ ID Heavy CDR2	SEQ ID Heavy CDR3	Heavy CDR3	SEQ ID Light CDR1	SEQ ID Light CDR2	SEQ ID Light CDR3	Light CDR3	SEQ ID Light CDR3	SEQ ID NO.
1138 P01 F02	G4 1	GFTFSYS	71	SSSSSY	43	GHRTFL	2	QDSNY	64	QDSYPTV	25	64
1138 P01 B03	G4 2	GYPFDY	72	YQEDQAS	48	FPAGFGMDV	3	QDSNY	65	LEDYVLT	26	65
1138 P01 A04	G4 3	GFTFSYS	73	SSSSSY	50	GGWLYCY	4	QDSNY	66	QDSYPTV	27	66
1247 P01 E10	G4 4	GFTFSYA	74	SGSGGST	51	SGVGMASDV	5	QSVLSSNNNY	67	QDYSTRAT	28	67
1247 P02 H01	G4 5	GFTFSYG	75	ICAYNGAT	52	GGTGGCHAFAY	6	QSSSY	68	QDSYPTV	29	68
1247 P02 A03	G4 6	GFTFSYA	76	SGSGGST	53	ADYGVYFDY	7	QSSSY	69	QDSYPTV	30	69
1247 P02 A04	G4 7	GFTFSYK	77	KQPSST	54	GYSSSSFDY	8	QSSSY	70	QDSYPTV	31	70
1251 P02 H04	G4 10	GFTFSYA	78	SSSGGST	55	SGAVFVRHGDV	9	QSEYSGNTY	71	QDSYPTV	32	71
1140 P01 G05	G4 12	GFTVSSNY	79	YSGGST	56	YANZEPDLY	10	SSVSGNYE	72	SSVSGNYE	33	72
1248 P01 B01	G4 13	GFTFSYS	80	SGTSSYI	57	GLGAWDP	11	SGSASNY	73	QSVDSNYW	34	73
1248 P01 C01	G4 14	GYSTFSYK	81	EPSSSYI	58	DTAGKDDY	12	SGSASNY	74	QSVDSNYW	35	74
1248 P02 D06	G4 15	GFTFSYK	82	NPSGST	59	ENSHLDAMWDF	13	SSVSGNY	75	SSVSGNY	36	75
1248 P02 D10	G4 16	GFTFSYG	83	SAYNGAT	60	DYDGFYGDV	14	SSVSGNY	76	TSVAGSNTLI	37	76
1254 P01 H04	G4 18	GFTFSYI	84	NPSGST	61	PLDLSGLDY	15	ALGZY	77	QSVDSNYW	38	77
1254 P01 G02	G4 19	GFTFSYI	85	NPSGST	62	ERGYSYGLMDV	16	SGSASNY	78	QSVDSNYW	39	78
1254 P02 G02	G4 20	GFTFSYA	86	HPFGTA	63	GNRSQAFDI	17	MLQDF	79	QSVDSNYW	40	79
1247 P02 B10	G4 21	GFTFSYA	87	QSSGST	64	DSYAVDWERP	18	QDSNY	80	QSVDSNYW	41	80
1253 P03 H05	G4 23	GFTFSYG	88	WYDGSNA	65	GEVAVLYEDV	19	QDSNS	81	QSVDSNYW	42	81
1247 P01 B04	G4 24	GSVSSNSVA	89	TYRSGWYN	66	DWSTRSPDY	20	QSVYSSNNNT	82	QSVYSSNNNT	43	82
1248 P02 E05	G4 25	GFTFSYA	90	HPFGTA	67	SLRGGYAGSLGY	21	SSVSGNY	83	SSVSGNY	44	83
1248 P02 D21	G4 26	GFTFSYA	91	HPFGTA	68	SGVSGWFLGY	22	SSVSGNY	84	SSVSGNY	45	84
1248 P02 C10	G4 27	GFTFSYK	92	YPSGST	69	HGANQYRQTECI	23	SLRNY	85	NSGSSGNYW	46	85
1248 P02 F10	G4 28	GFTFSYA	93	SGSGGST	70	SYDTAMRYYYHETV	24	SLRNY	86	NSGSSGNYW	47	86

FIGURE 1

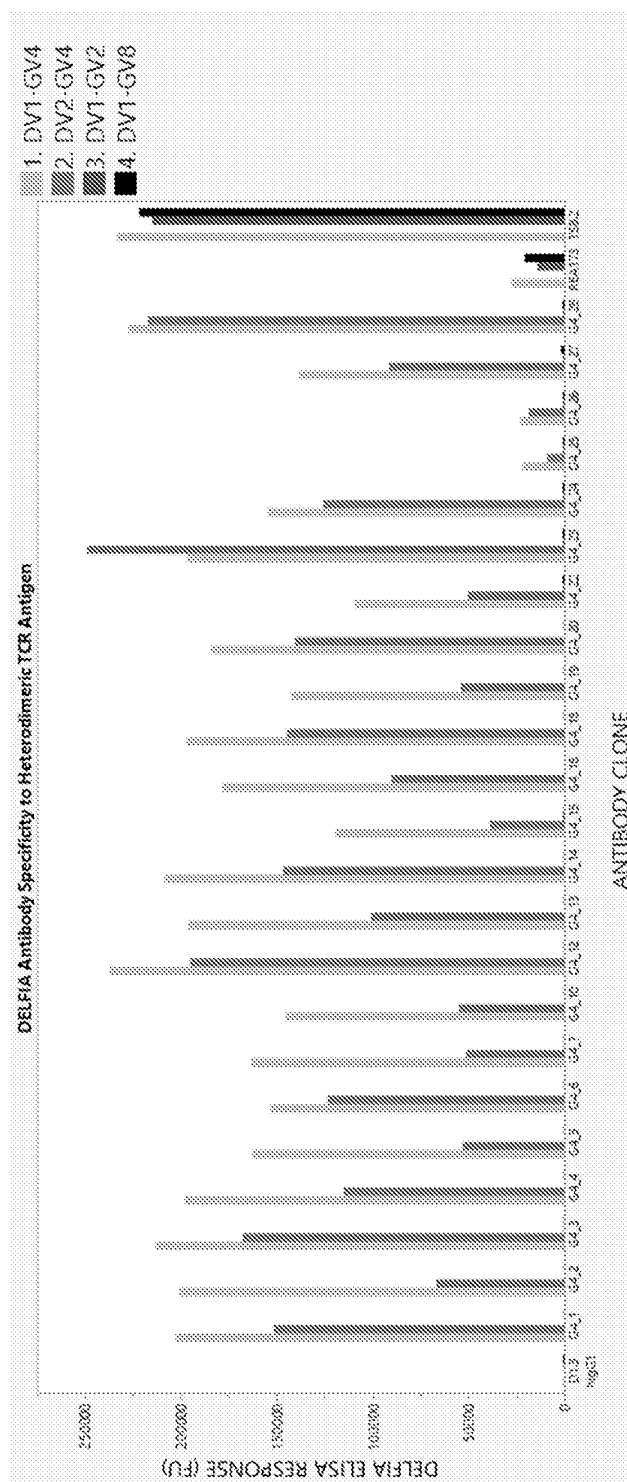


FIGURE 2A

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Alias	Clone ID	Antigen				DV1-GV4 specificity over DV1-GV2 (fold improvement after background(D1.3) subtraction)	DV1-GV4 specificity over DV1-GV2 (fold improvement after background(D1.3) subtraction)
		B6A	I3 (DV1-GV4)	I2 (DV1-GV2)	I3 (DV1-GV8)	I4 (DV2-GV4)	
G4_1	1138_P01_F06	78	203446	100	244	151594	562167
G4_2	1139_P01_B03	56	270571	85	270	68611	911386
G4_3	1139_P01_A04	58	213158	215	239	167656	140102
G4_4	1247_P01_E02	121	197877	90	190	115067	780715
G4_5	1247_P02_H01	86	162563	93	173	53057	560348
G4_6	1247_P02_A03	122	153110	112	256	131562	318998
G4_7	1247_P02_A04	164	163126	168	238	51157	156957
G4_10	1253_P02_H03	57	145186	109	187	54803	322433
G4_11	1149_P01_G08	80	296812	229	252	195126	1435
G4_13	1248_P01_S01	78	156213	94	276	105930	653110
G4_14	1248_P01_C01	135	278474	199	229	146774	154558
G4_15	1248_P02_P06	63	119139	644	156	38829	15262
G4_16	1248_P02_D10	89	178442	84	118	69921	8818
G4_18	1254_P01_H04	67	159664	66	185	144703	98387
G4_19	1254_P01_G06	55	142422	73	192	54072	15619
G4_20	1254_P02_G02	112	134142	147	228	143291	22178
D1.3 (Assay 1)	Anti-Chick lysozyme (D1.3)	66	91	64	120	33	NA
G4_22	1247_P02_R10	47	199257	567	980	96242	67017
G4_23	1253_P03_H05	53	156478	616	1029	248899	92791
G4_24	1247_P01_B04	53	154317	534	960	125859	119491
G4_25	1248_P02_S05	40	21670	486	885	8811	25901
G4_26	1248_P02_C01	51	22796	680	870	13504	8038
G4_27	1248_P02_C10	40	138340	579	1468	91330	79052
G4_28	1248_P02_F12	65	227967	576	984	217278	121402
D1.3 (Assay 2)	Anti-Chick lysozyme (D1.3)	51	690	405	717	42	NA

FIGURE 2B

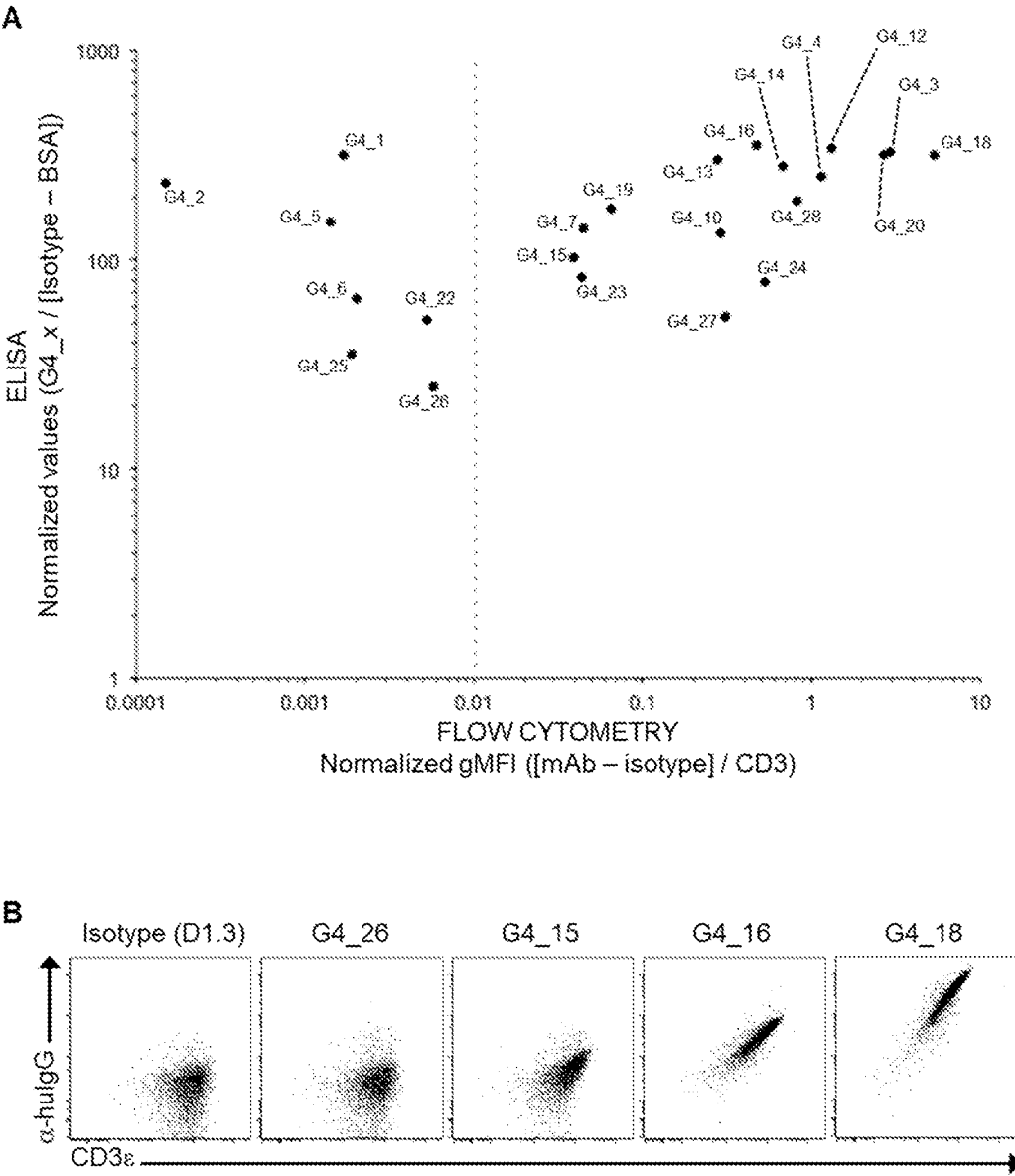


FIGURE 3

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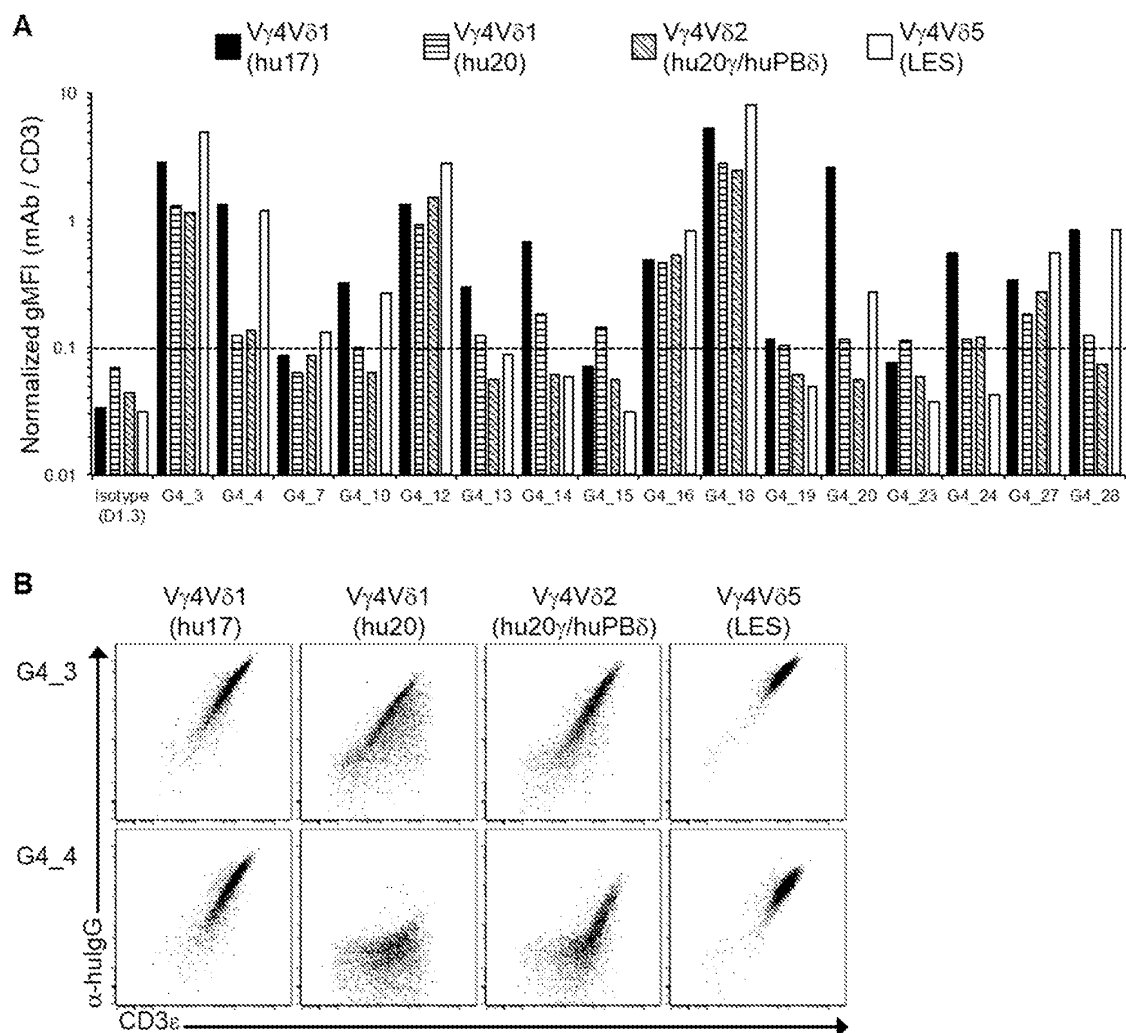


FIGURE 4

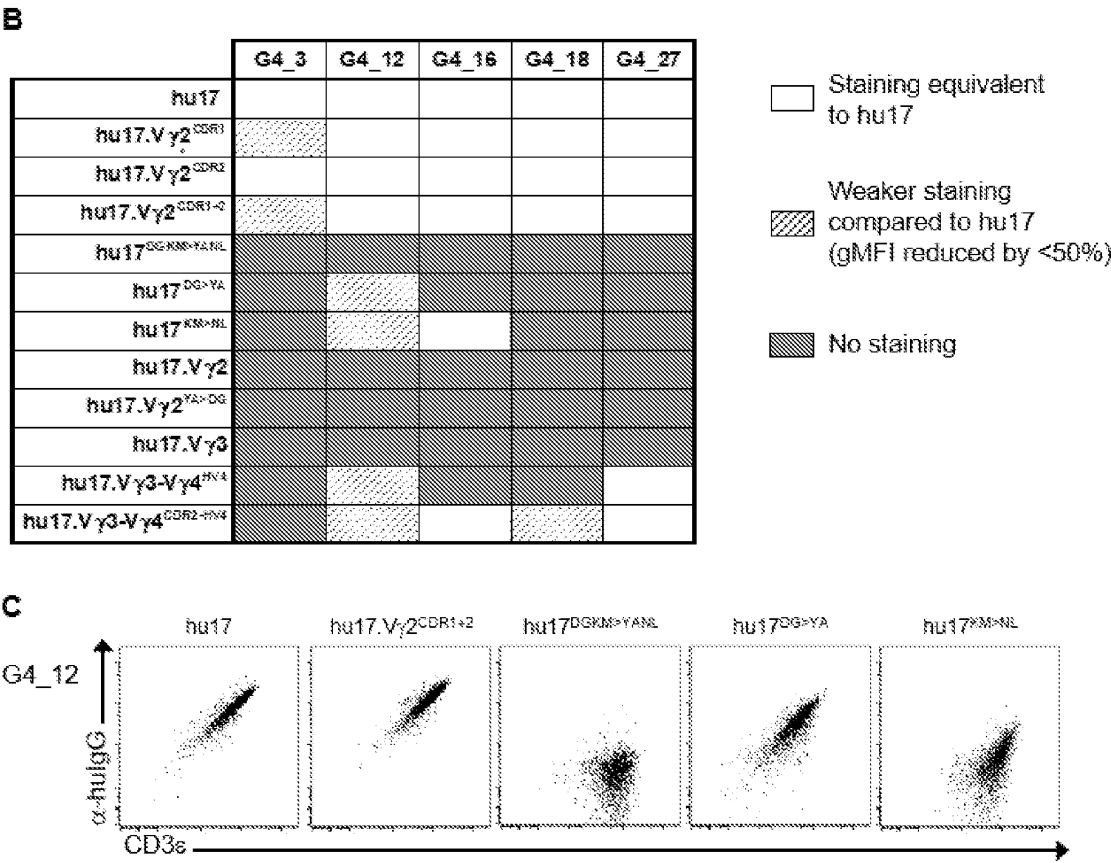


FIGURE 5 (contd.)

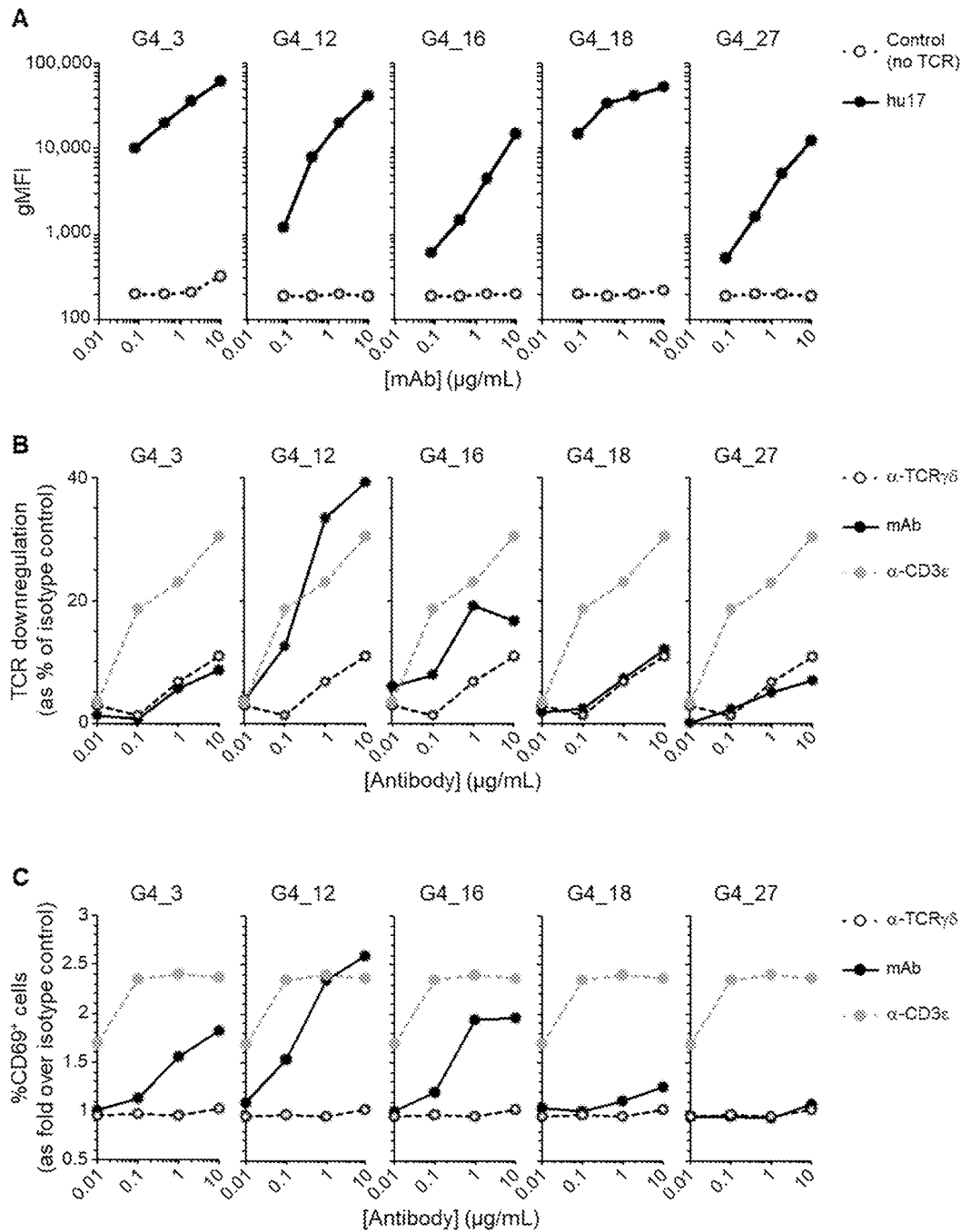


FIGURE 6

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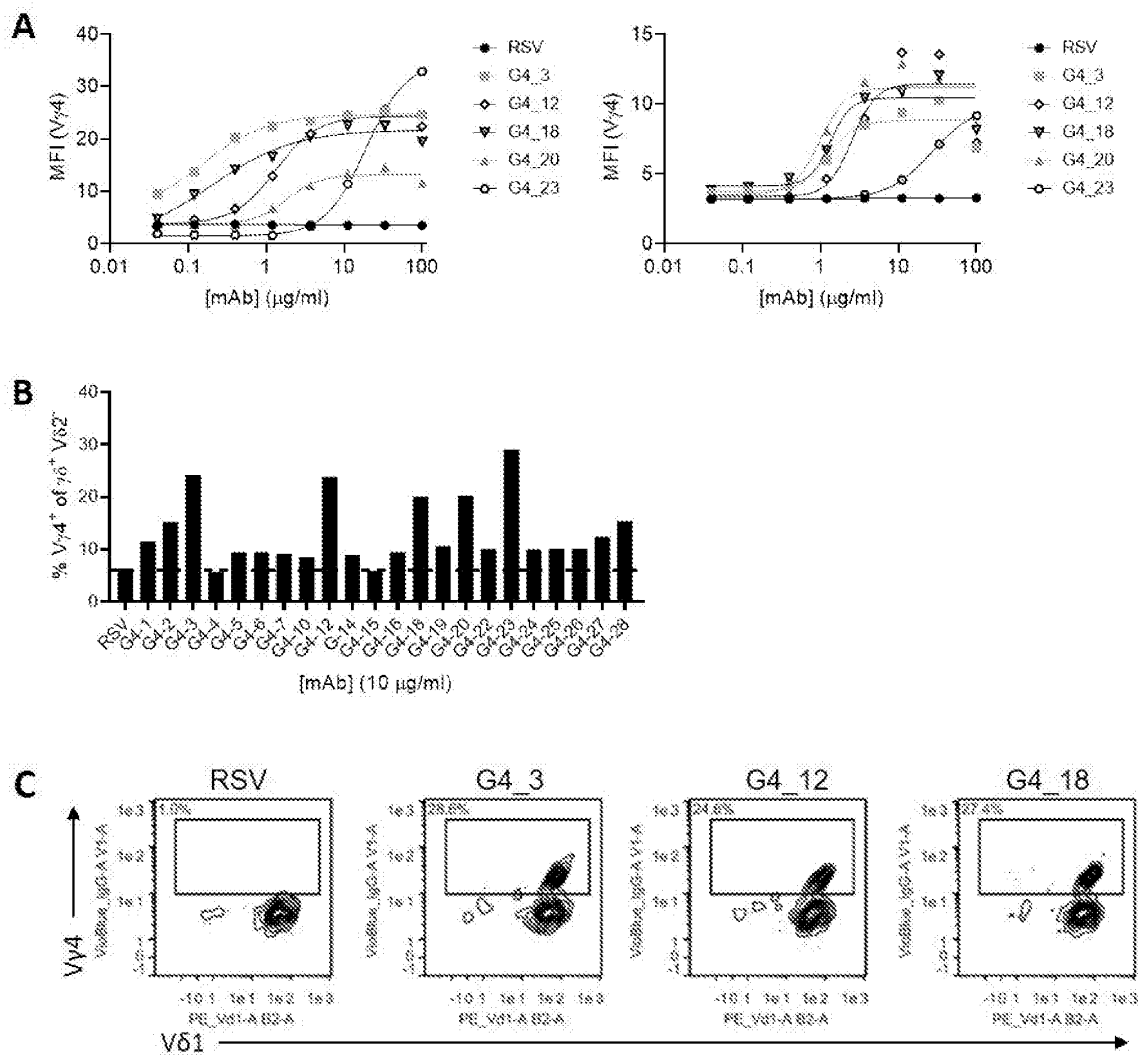


FIGURE 7

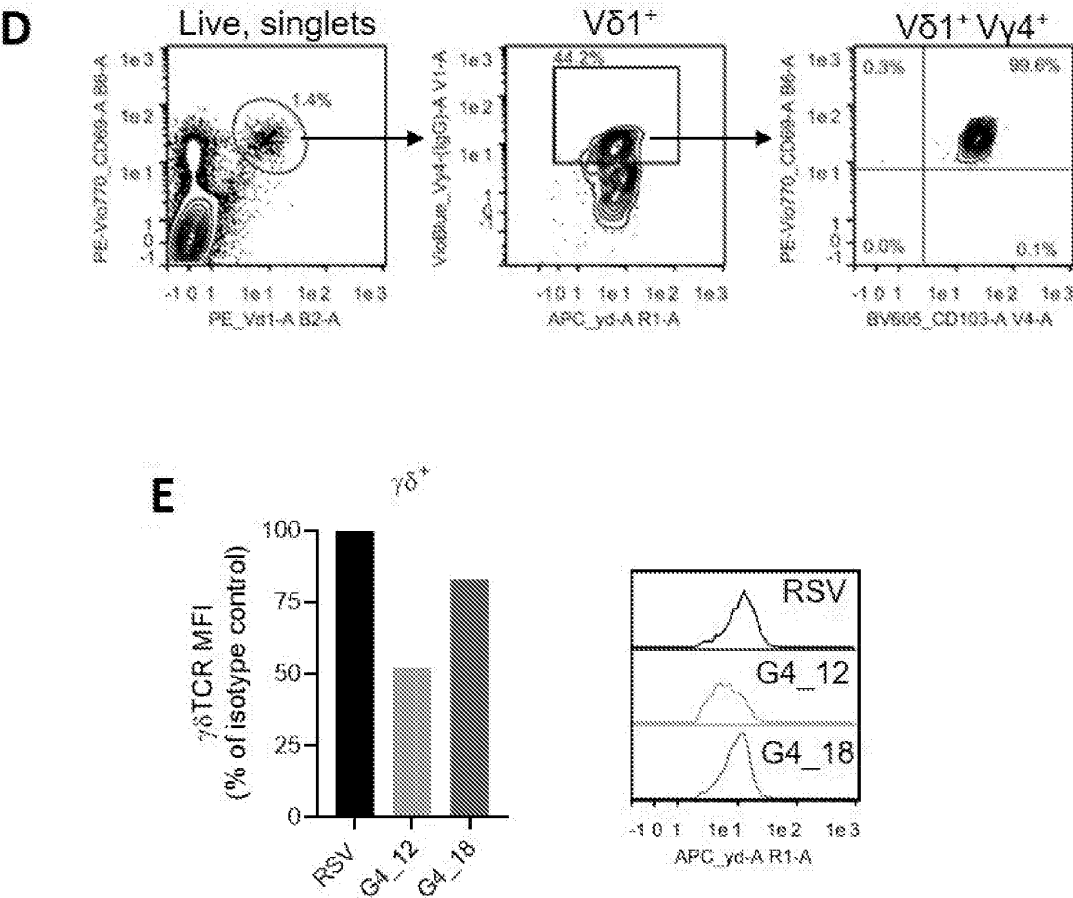


FIGURE 7 (contd.)

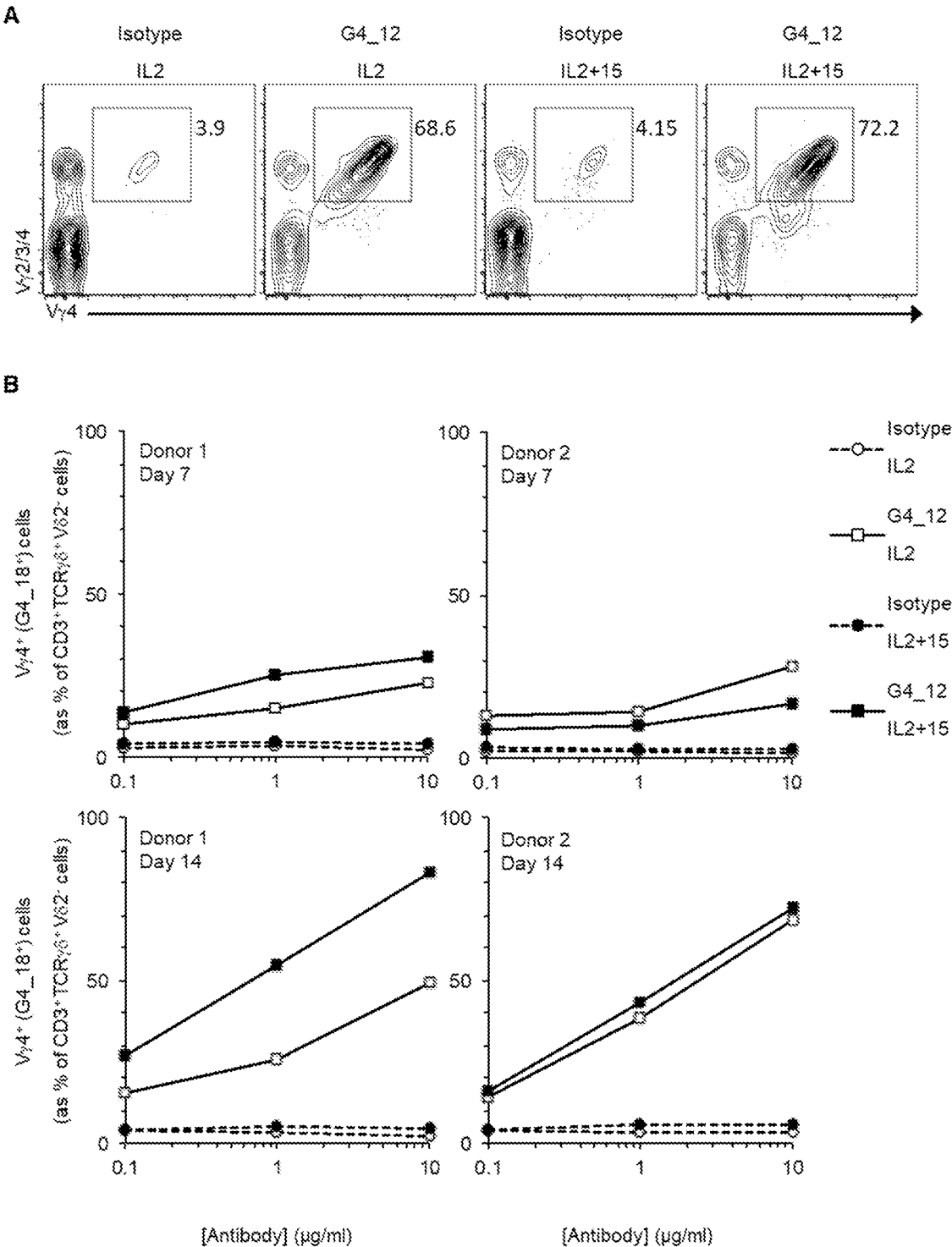


FIGURE 8