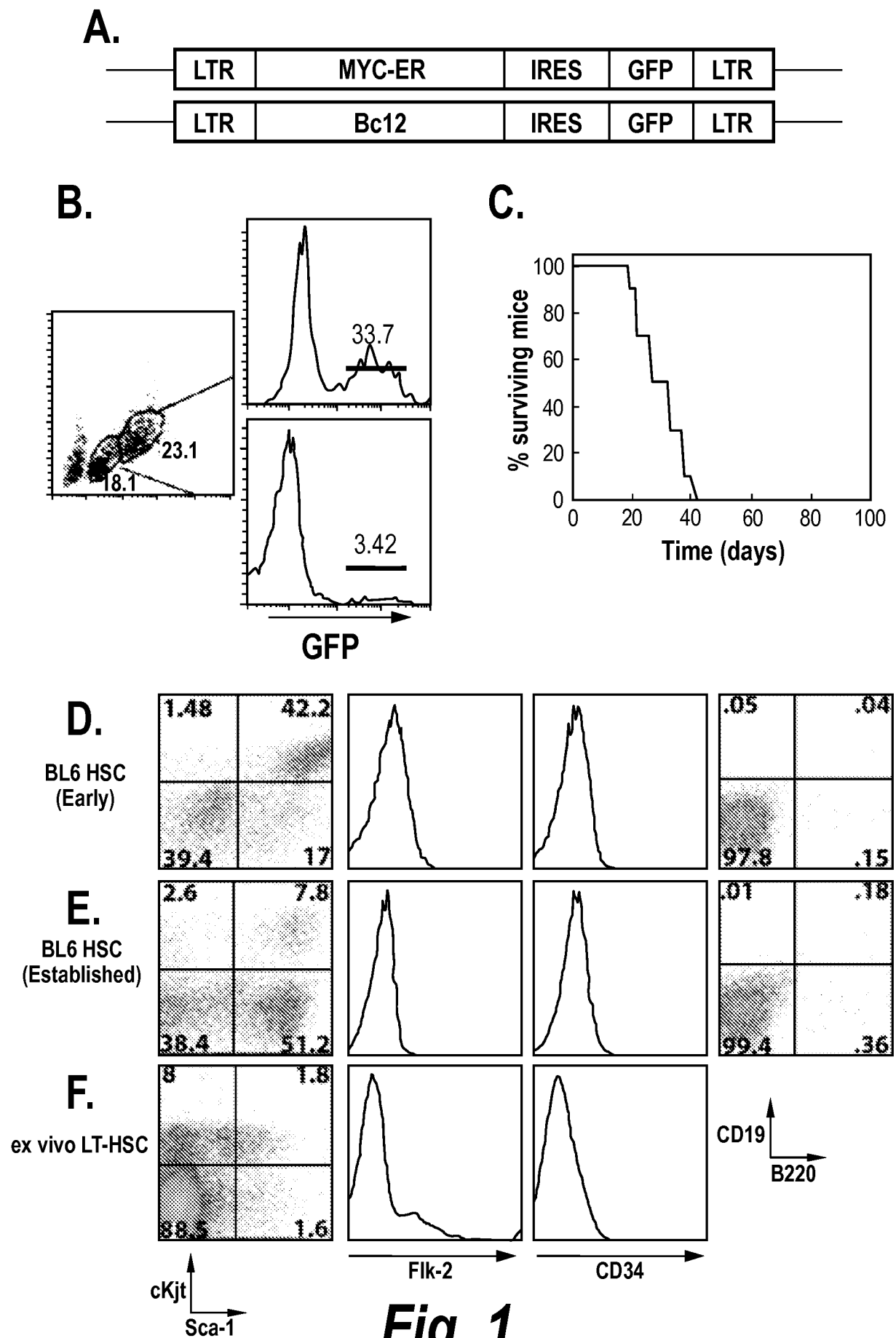
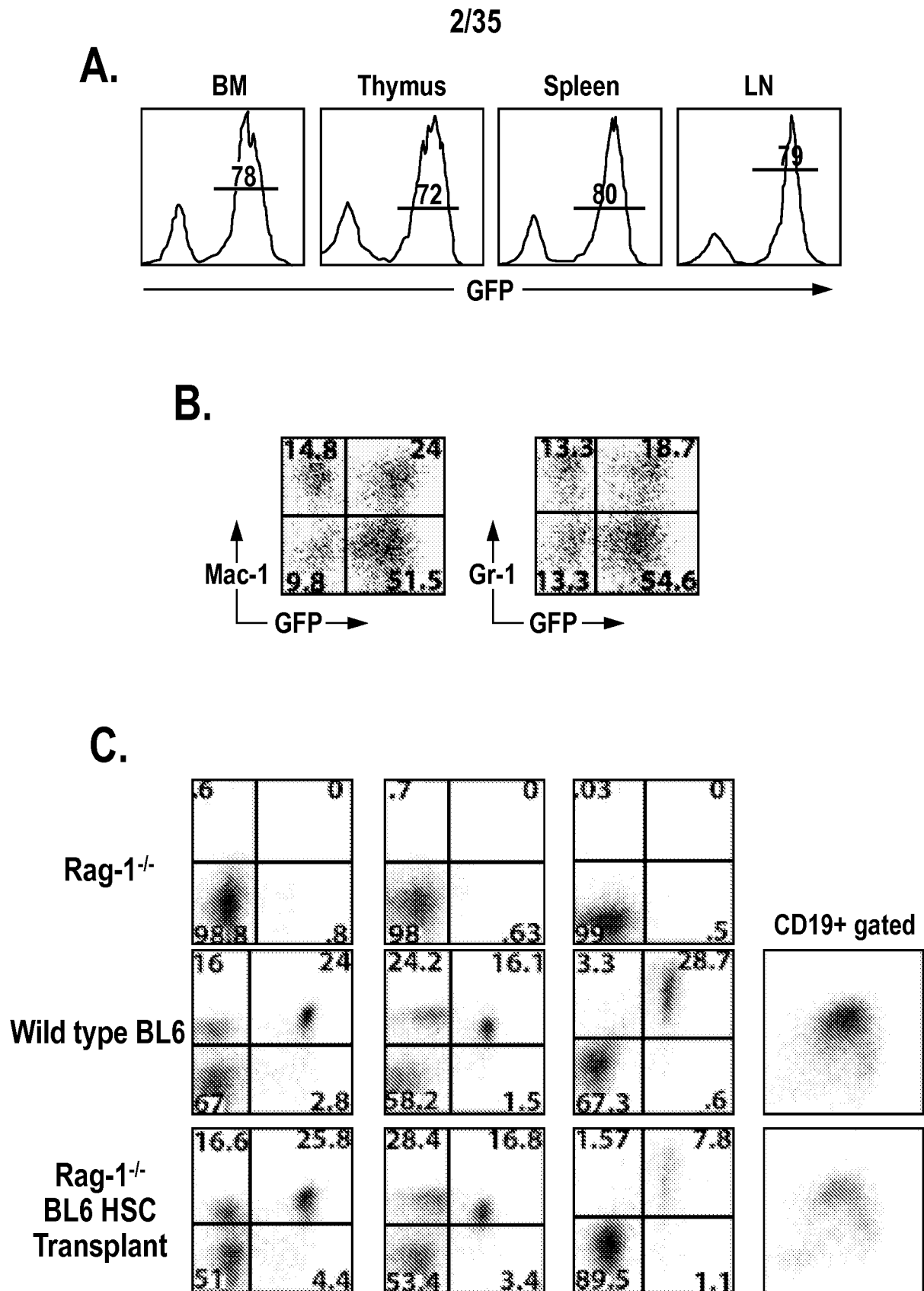


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**Fig. 2**

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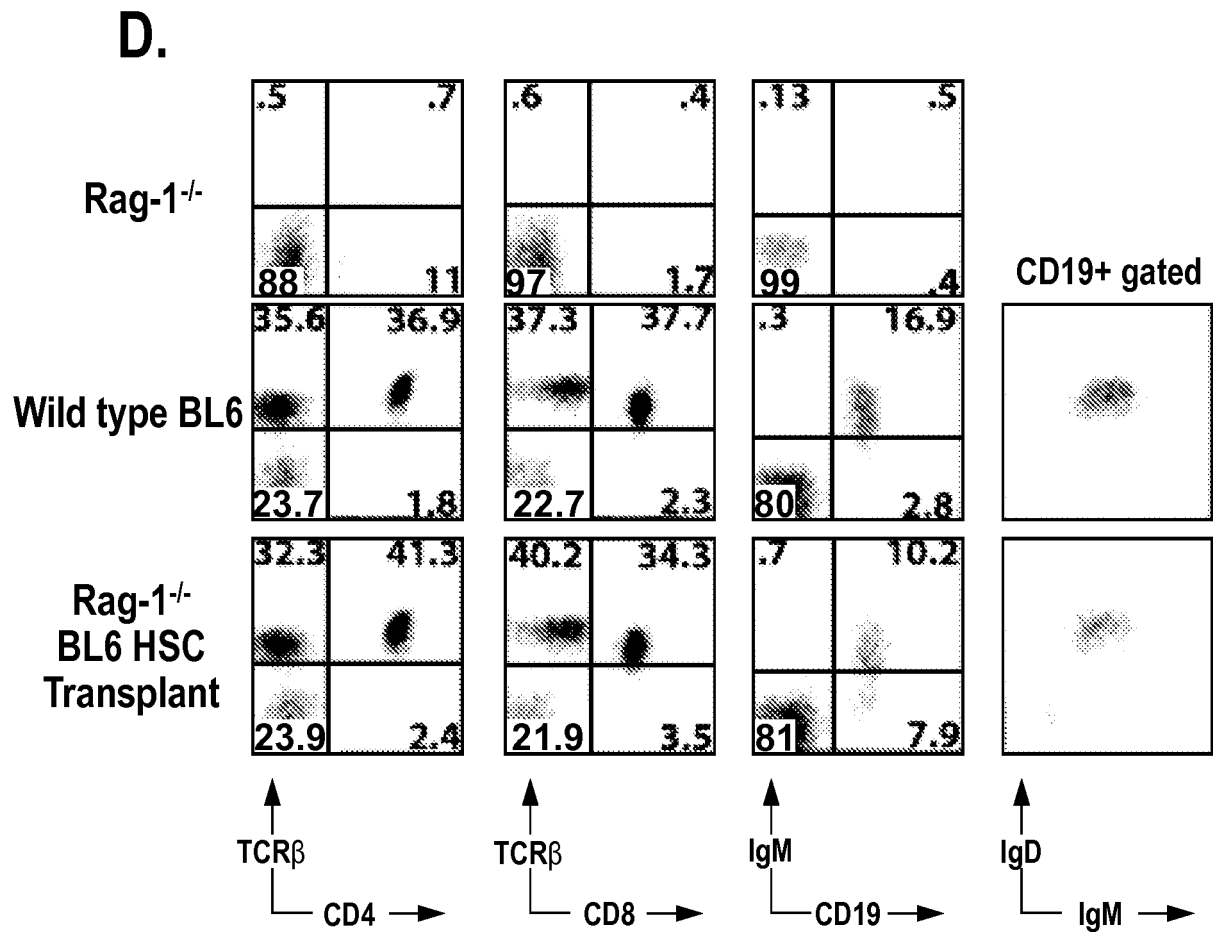
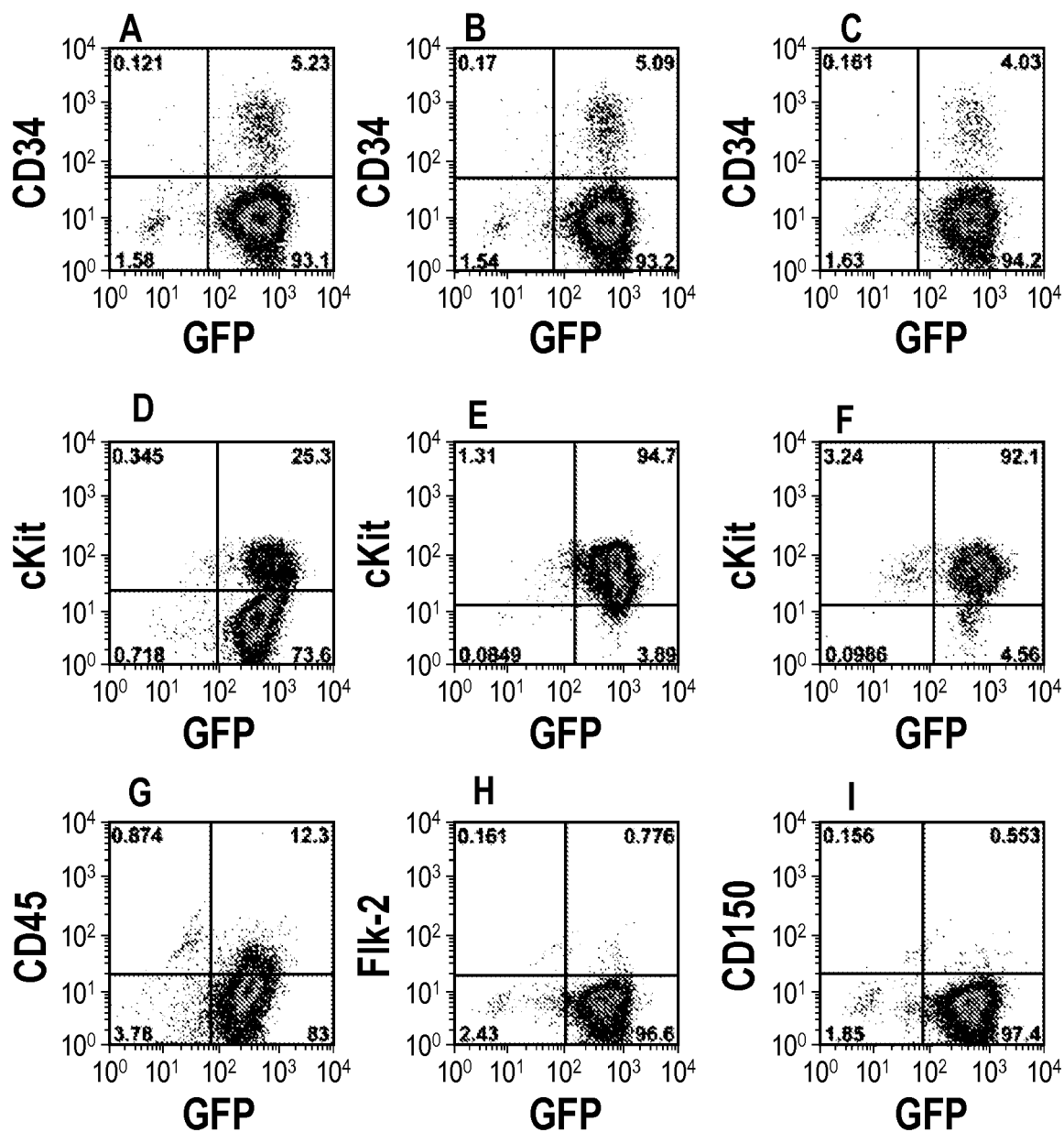
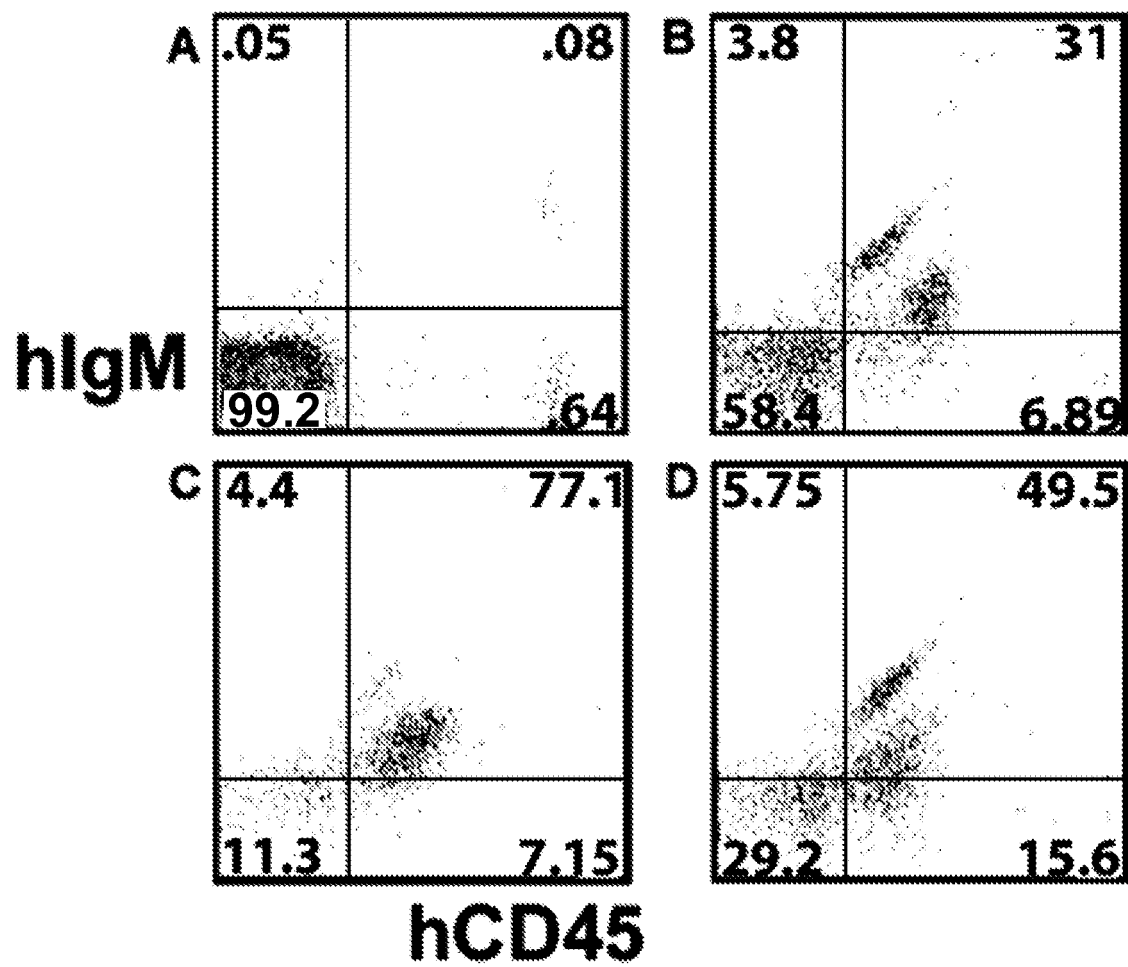


Fig. 2
(Continued)

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**Fig. 3**

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**Fig. 4**

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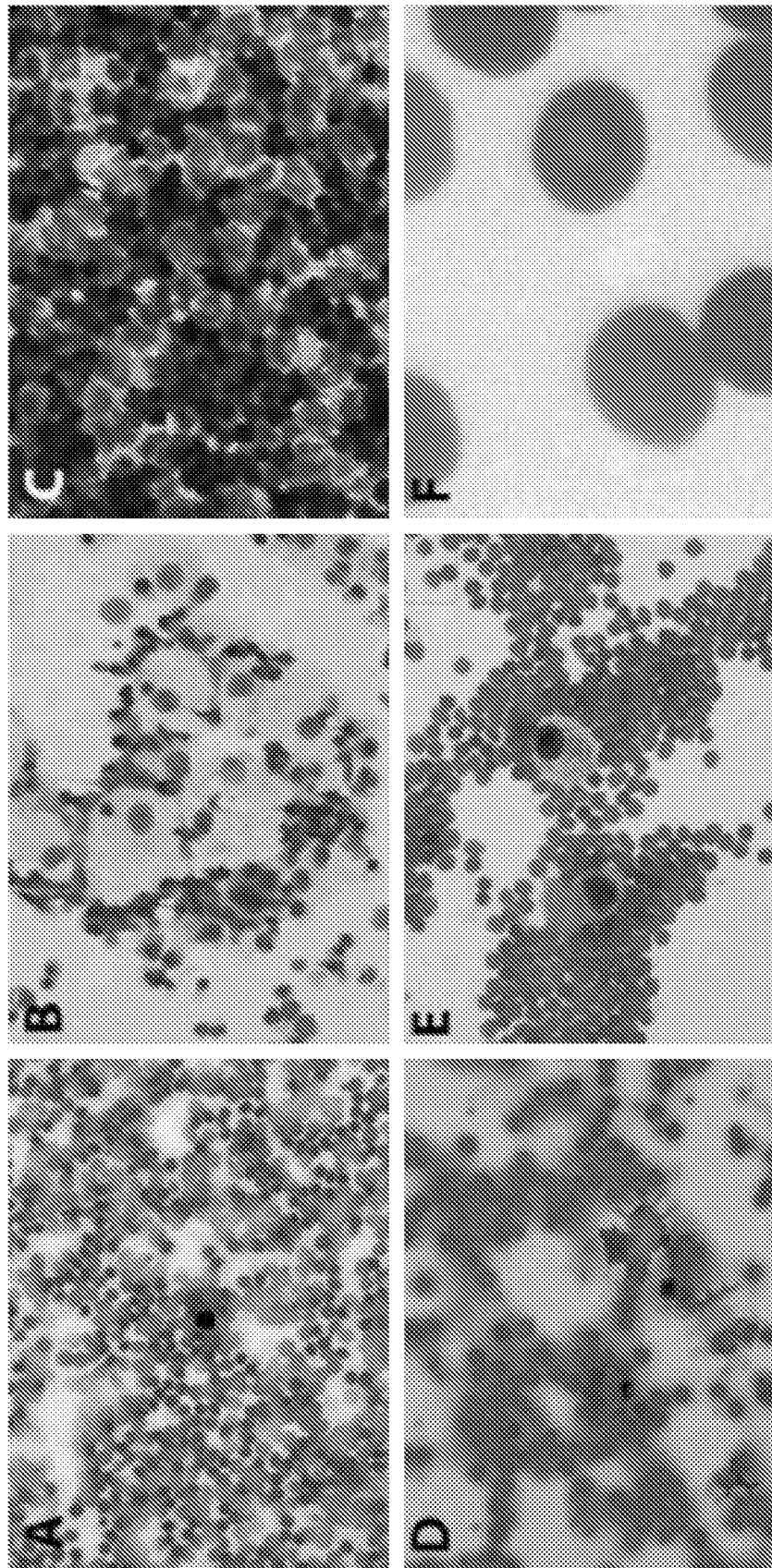
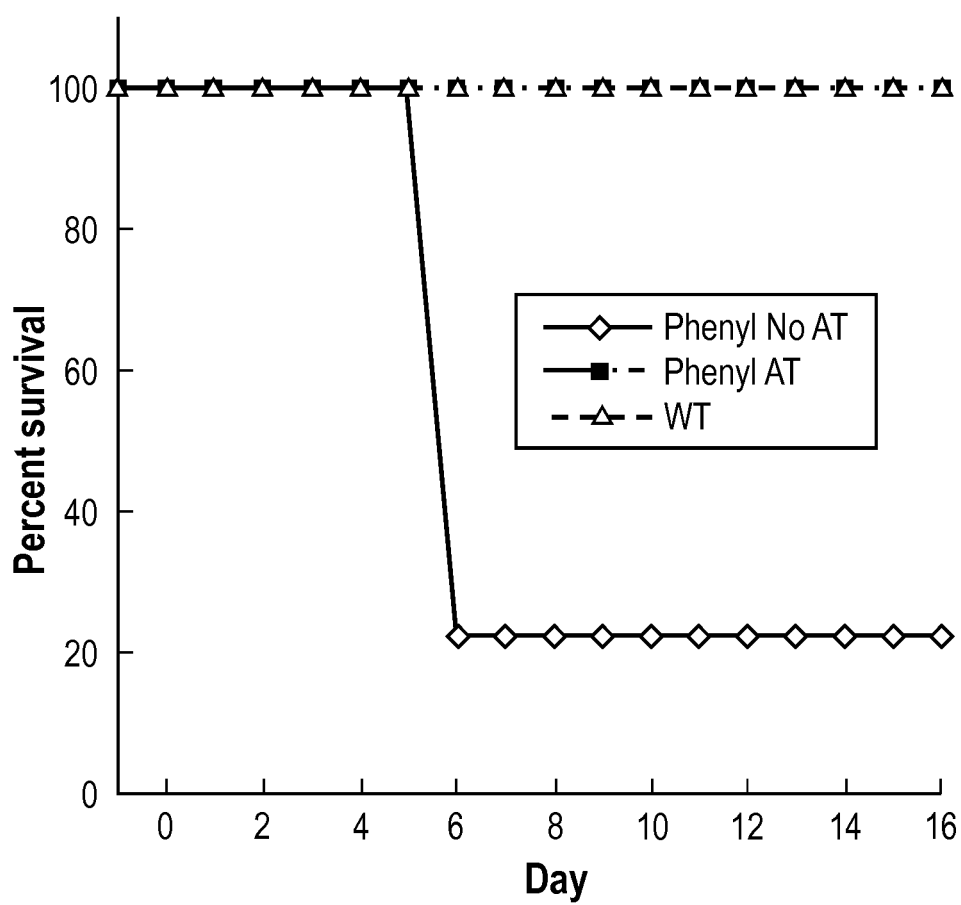
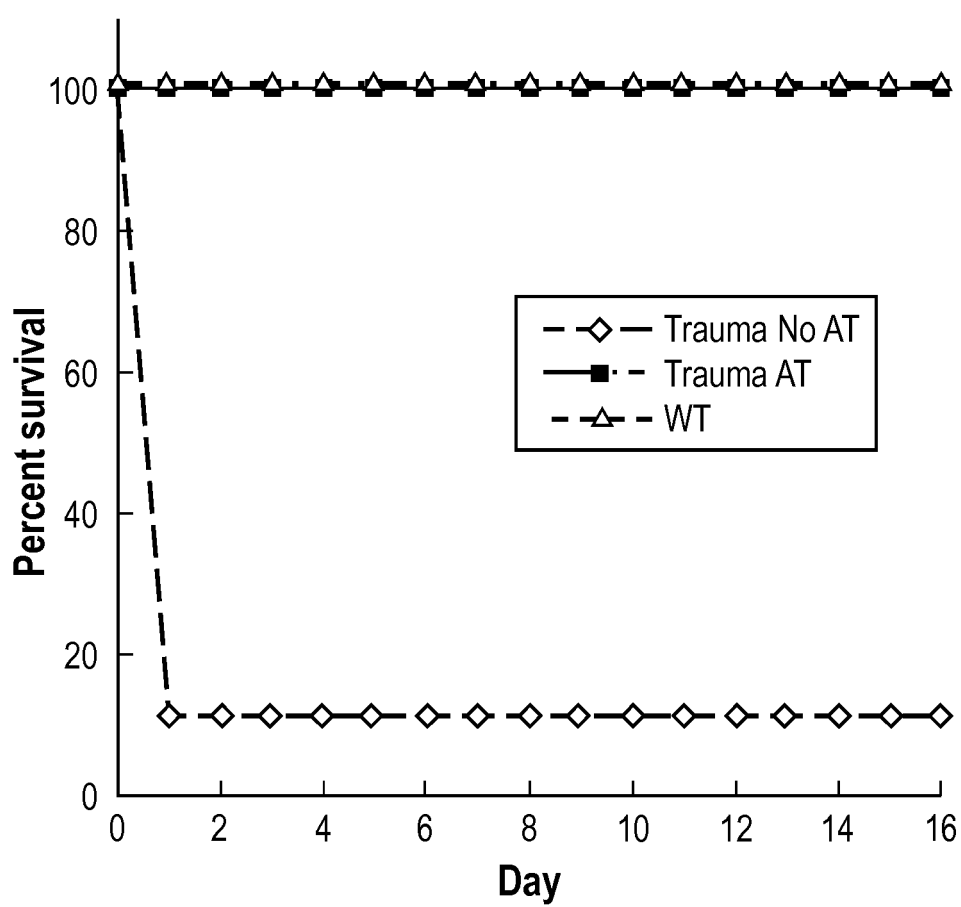


Fig. 5

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**Fig. 6**

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**Fig. 7**

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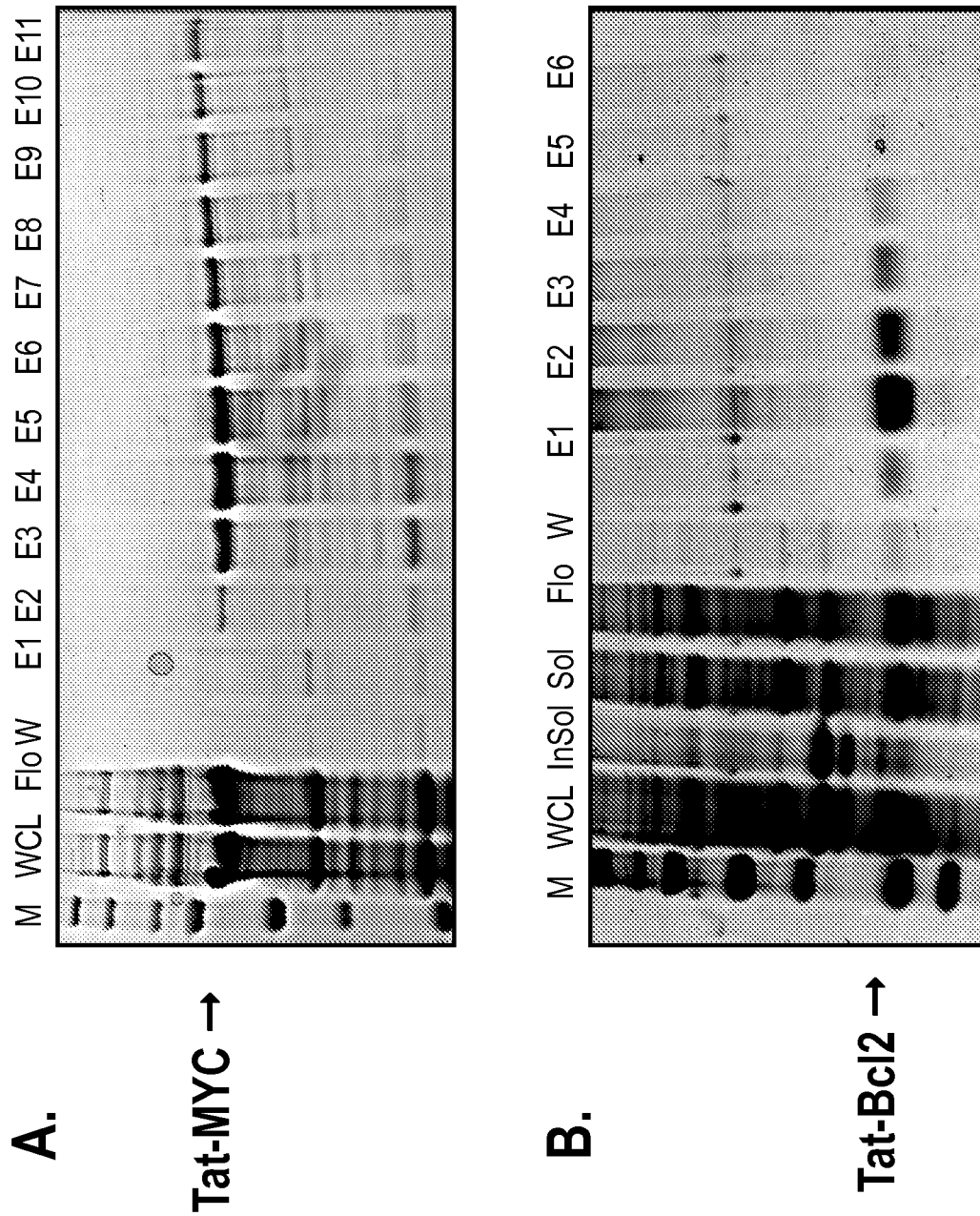
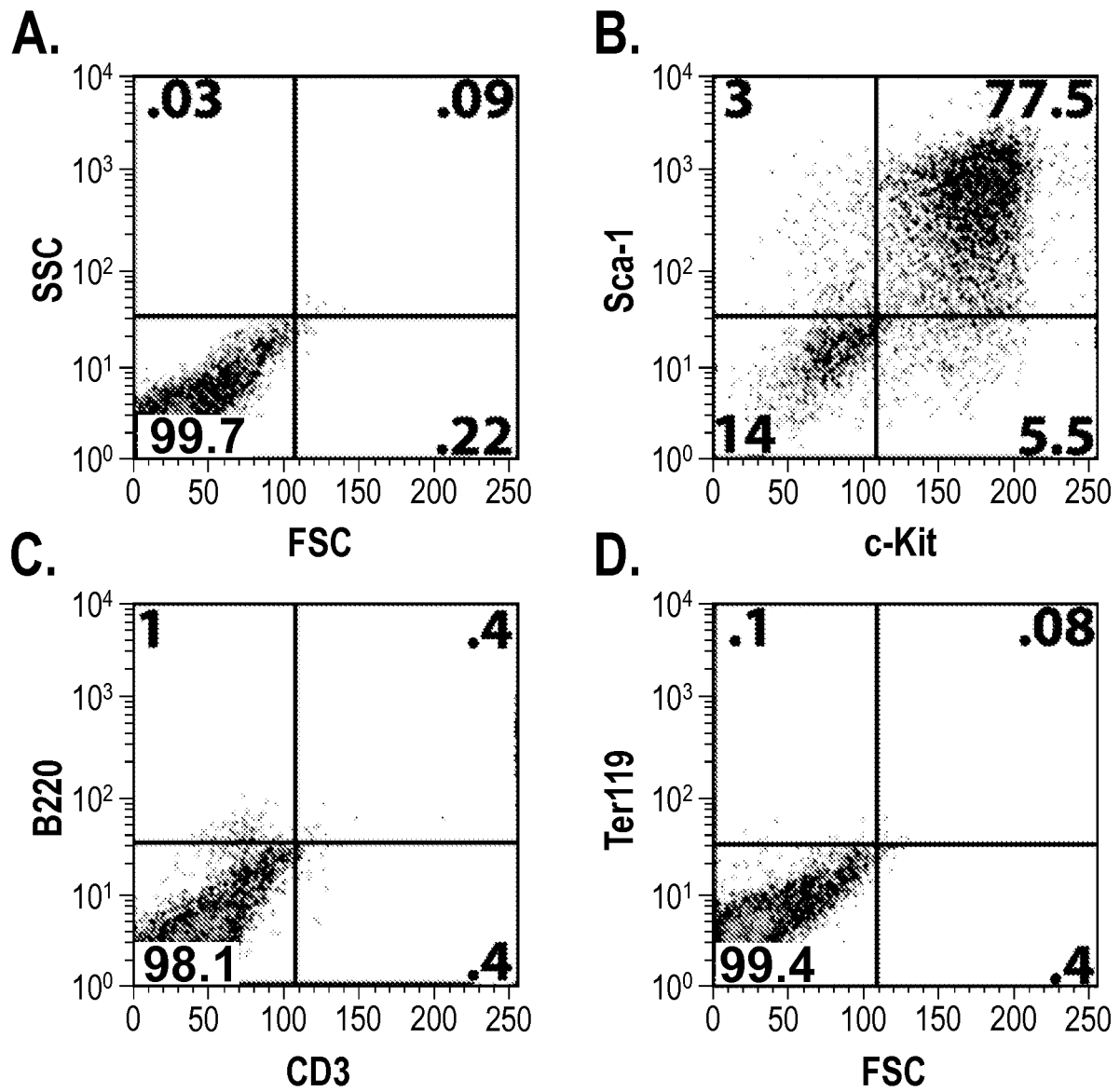
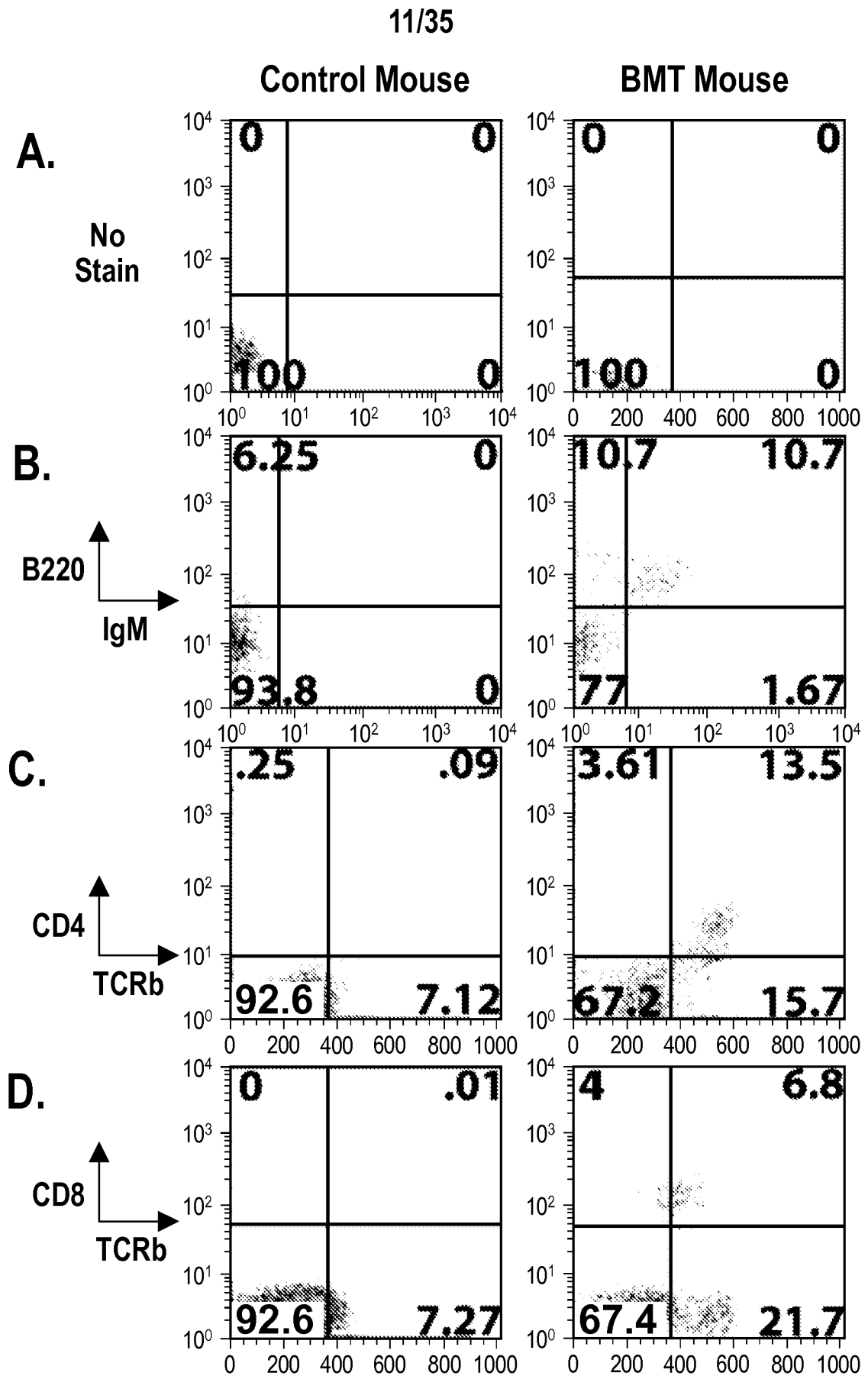


Fig. 8

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**Fig. 9**

**Fig. 10**

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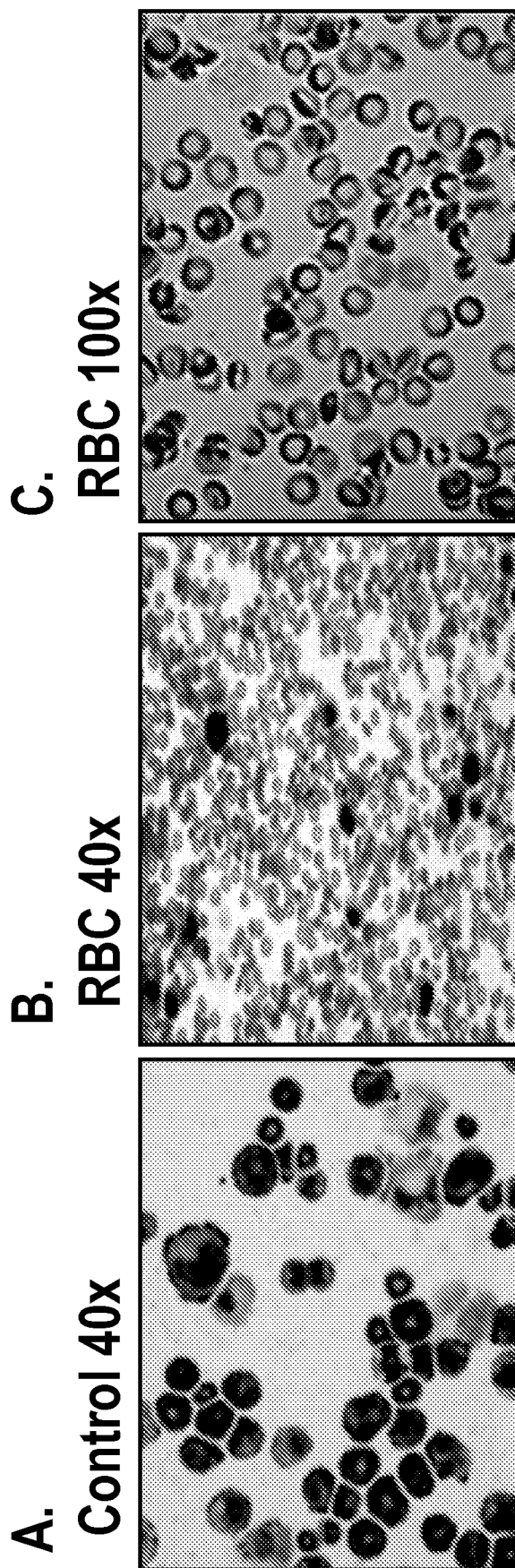
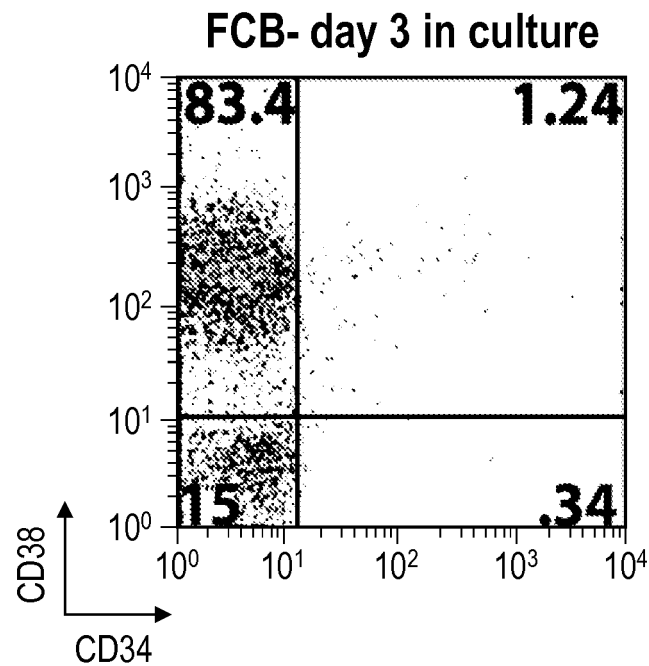
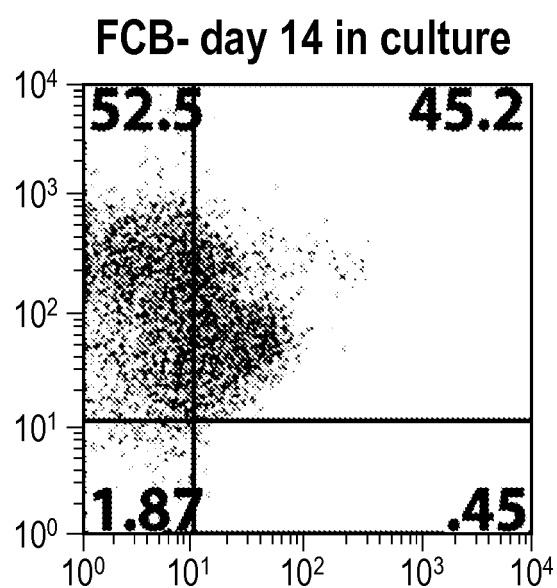


Fig. 11

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A.**B.*****Fig. 12***

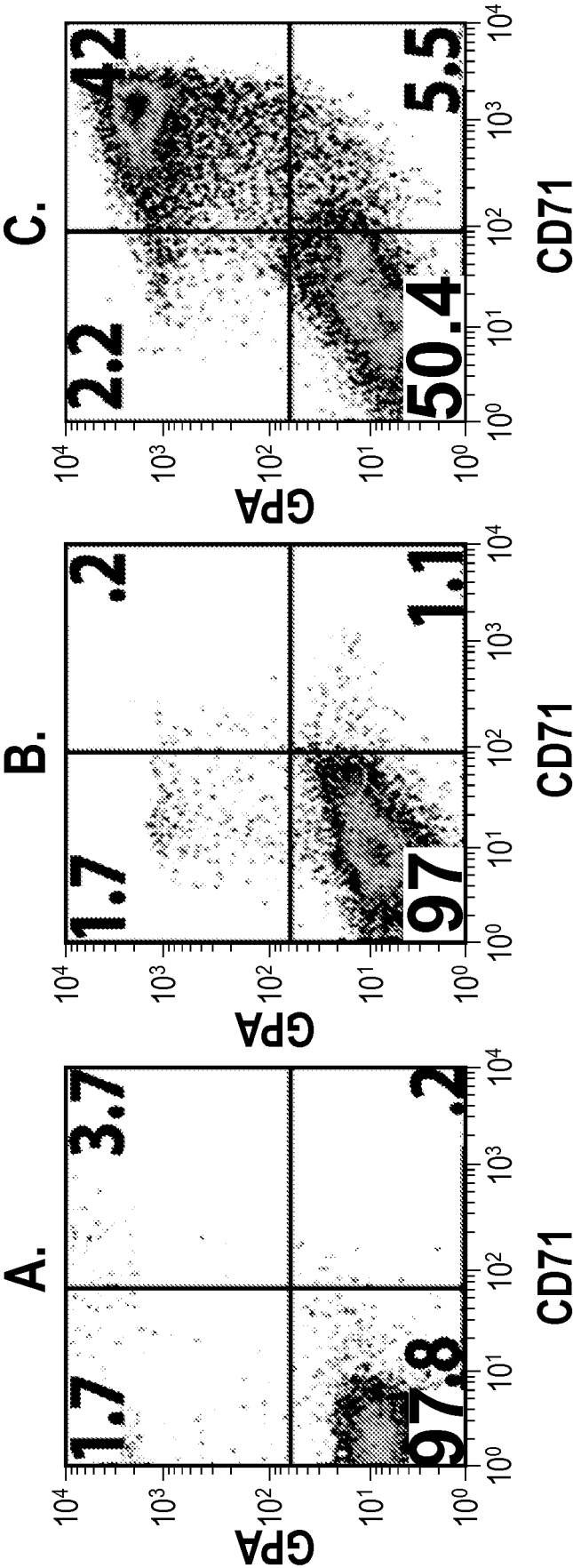


Fig. 13

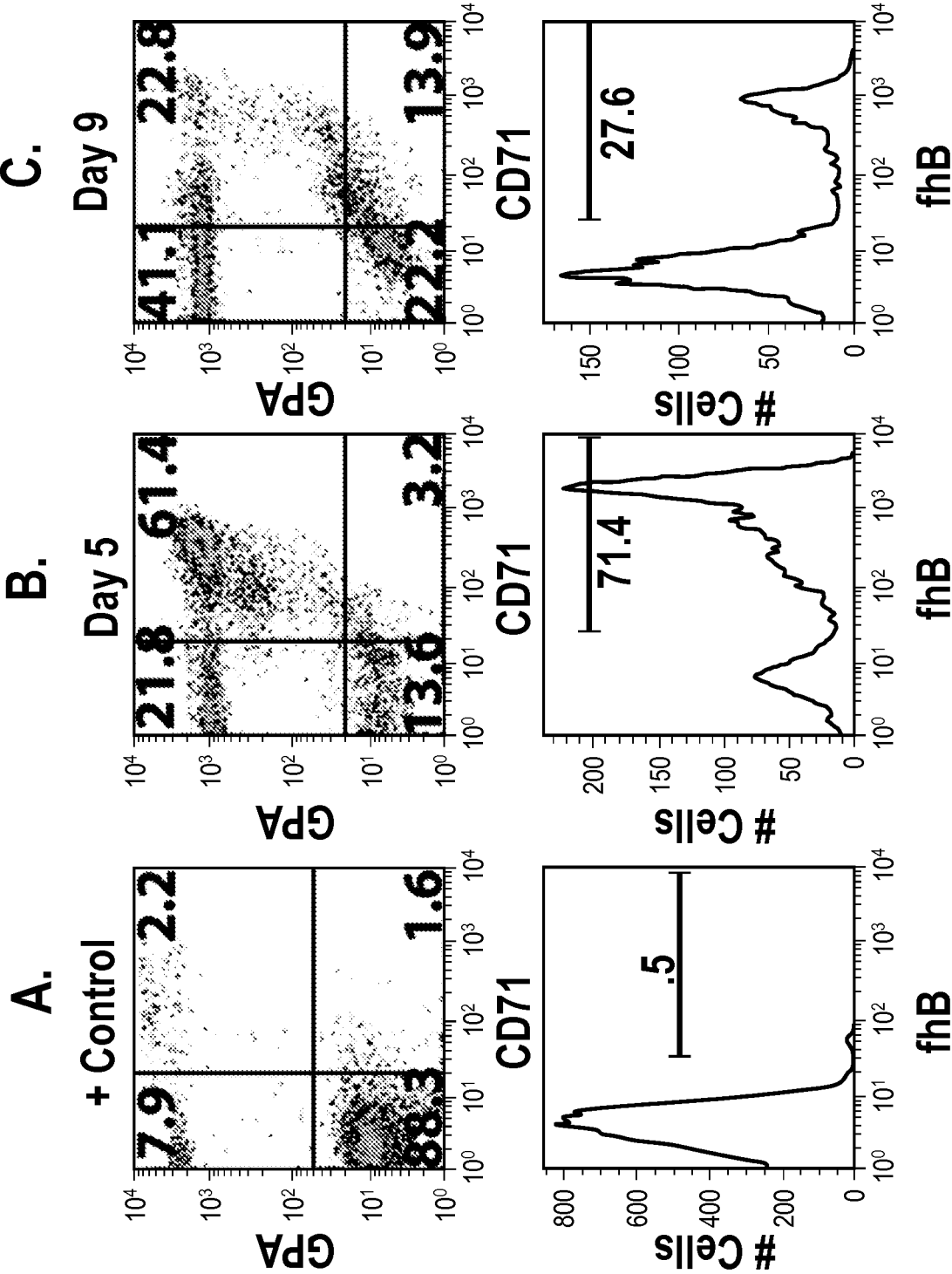
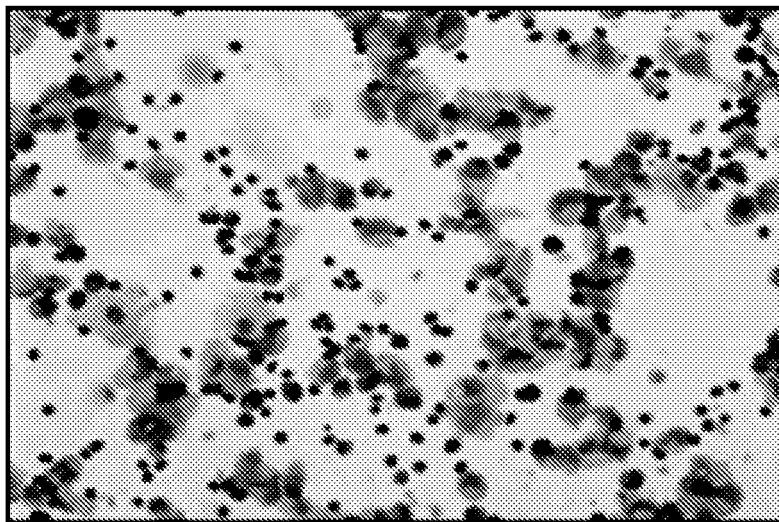


Fig. 14

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A. **Day 3**



B. **Day 7**

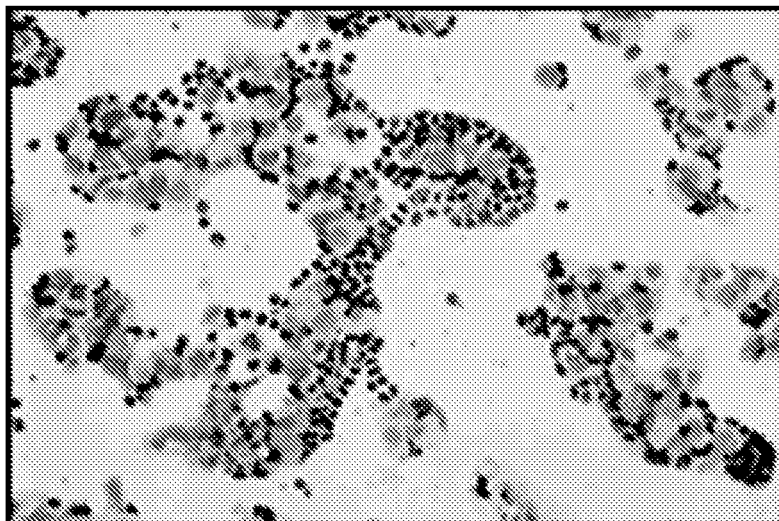
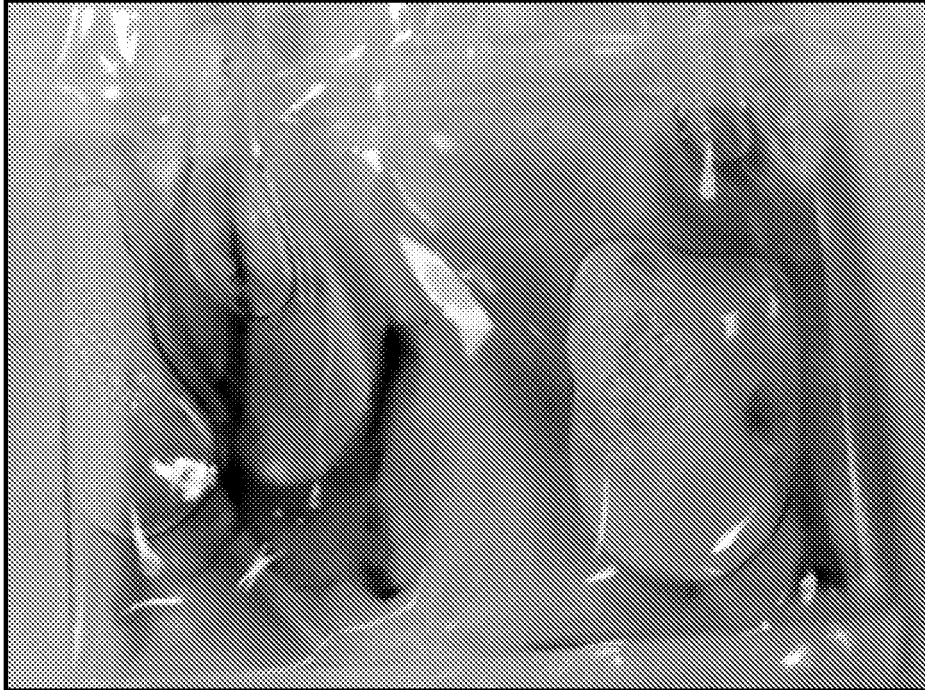


Fig. 15

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A.

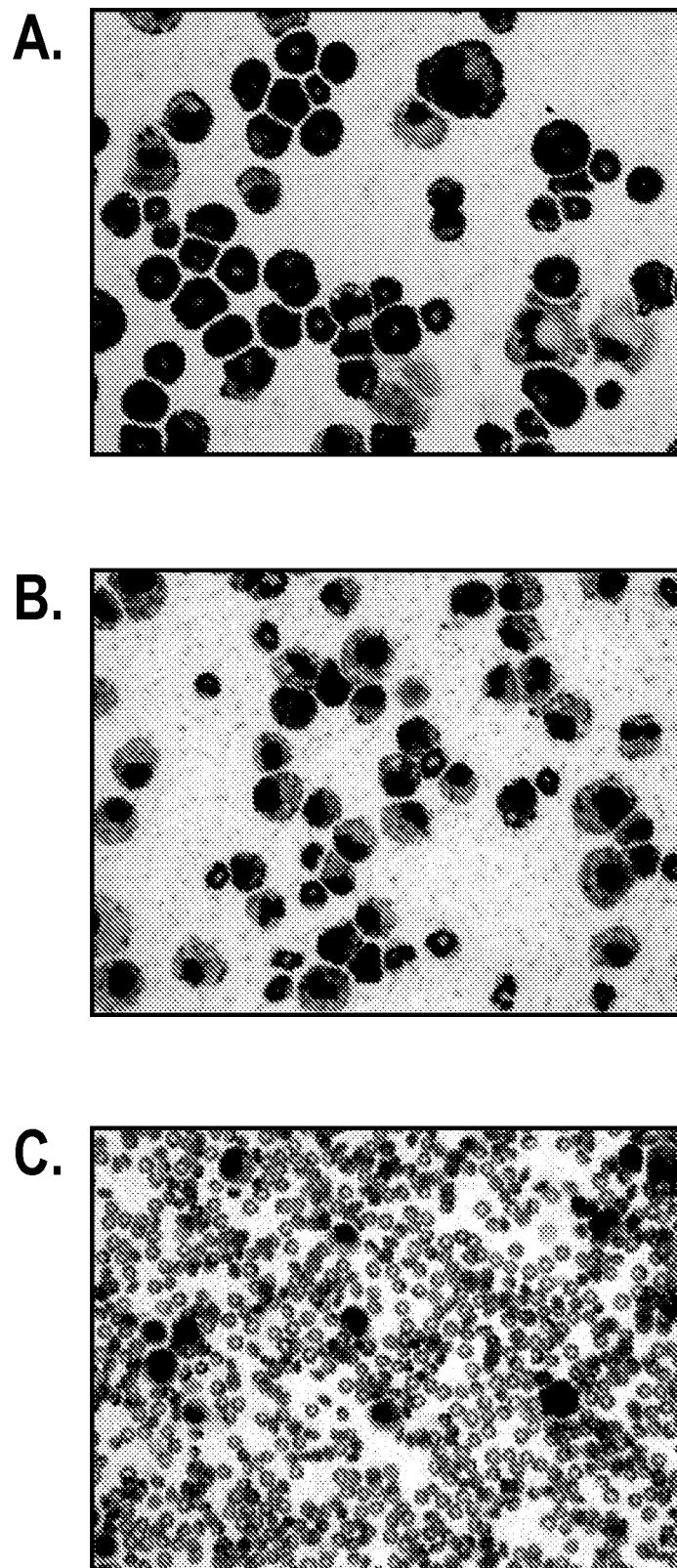


B.



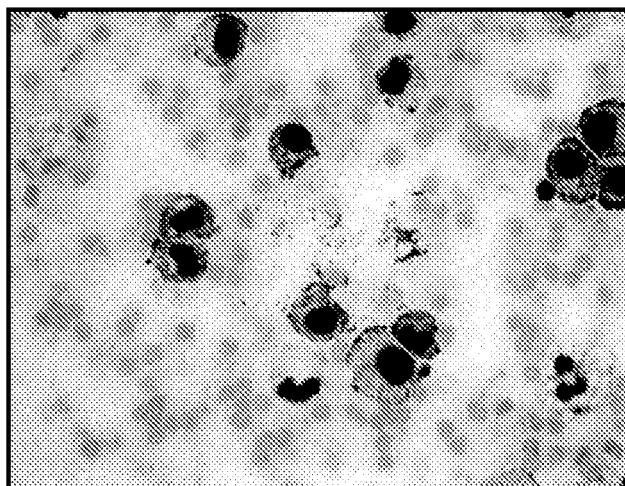
Fig. 16

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***Fig. 17***

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D.



E.

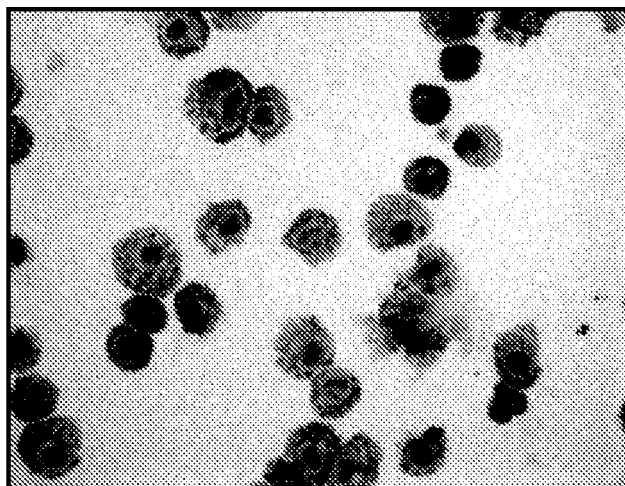
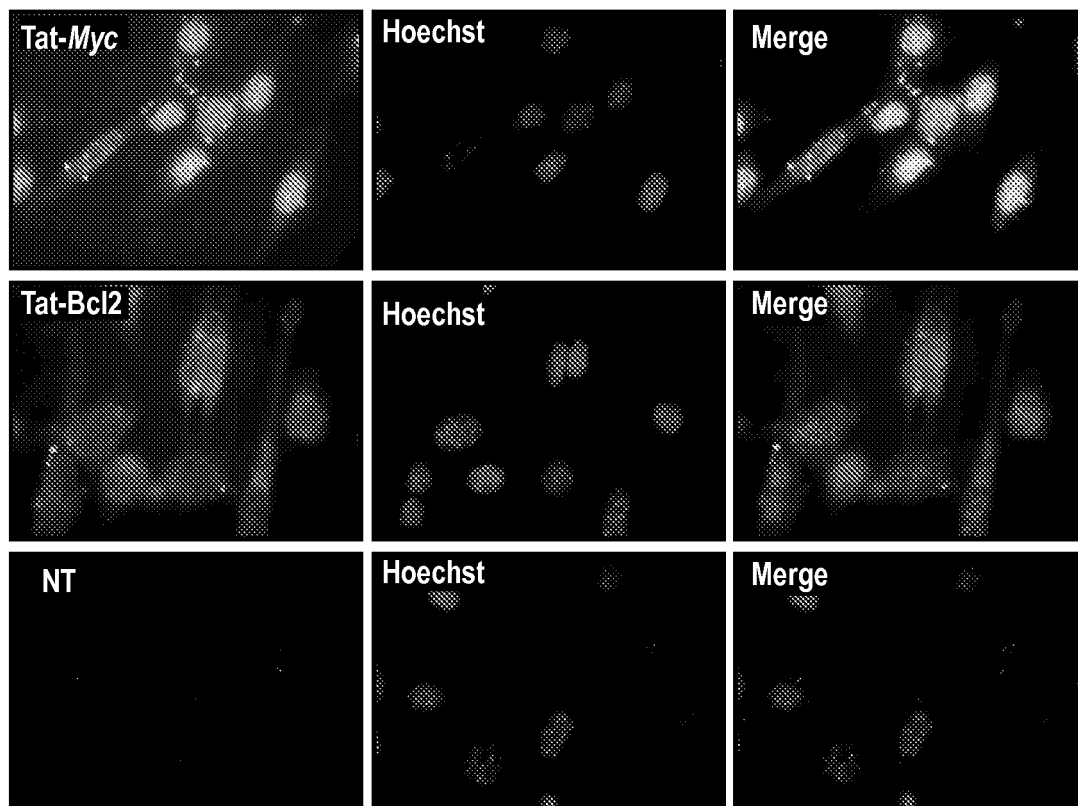


Fig. 17
(Continued)

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A.

Tat	MYC	V5	6xHis
Tat	Bcl-2	V5	6xHis

B. Tat-MYC Tat-Bcl2Δ**C.****Fig. 18**

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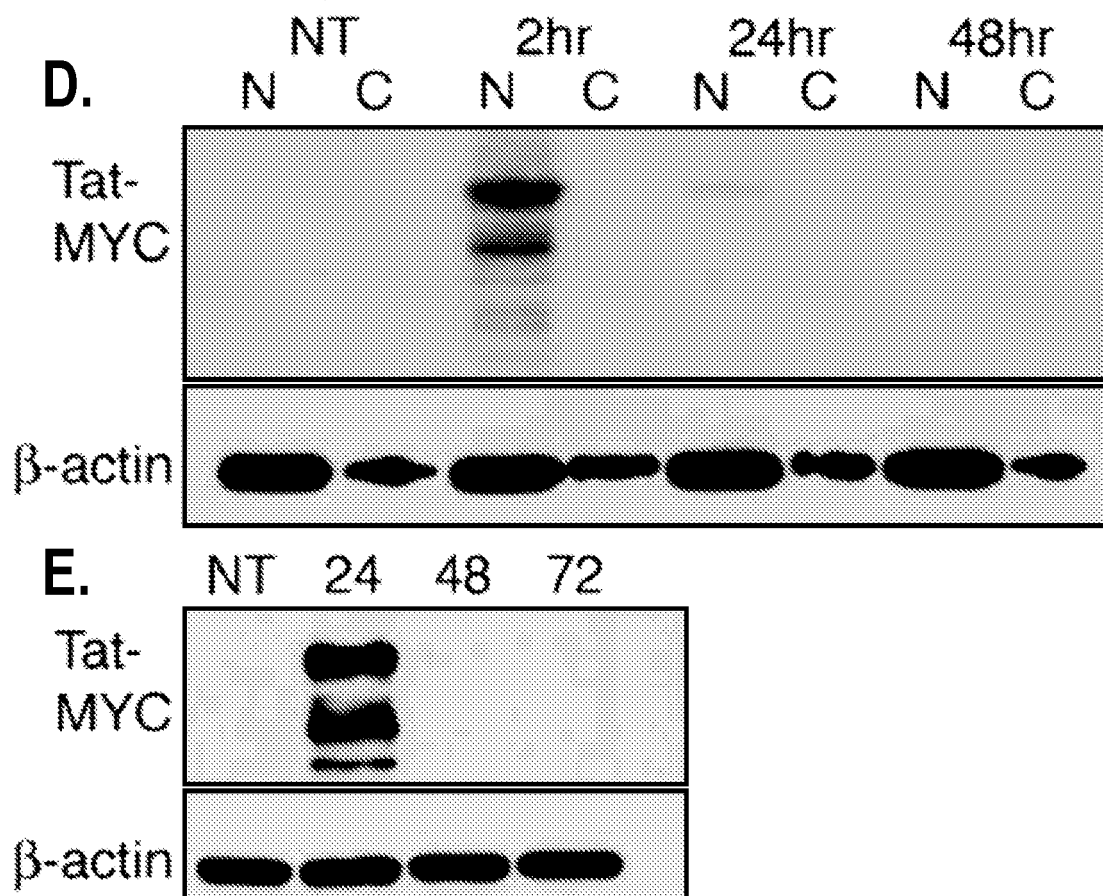


Fig. 18
(Continued)

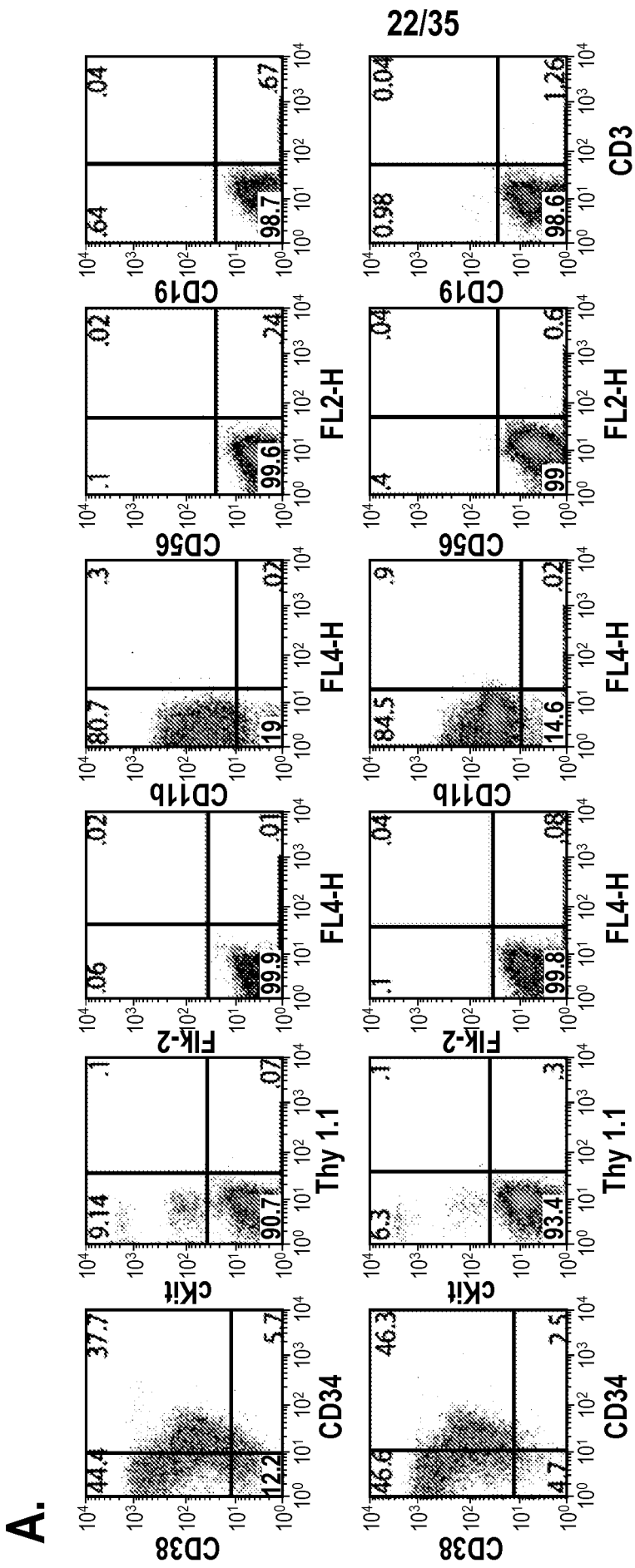
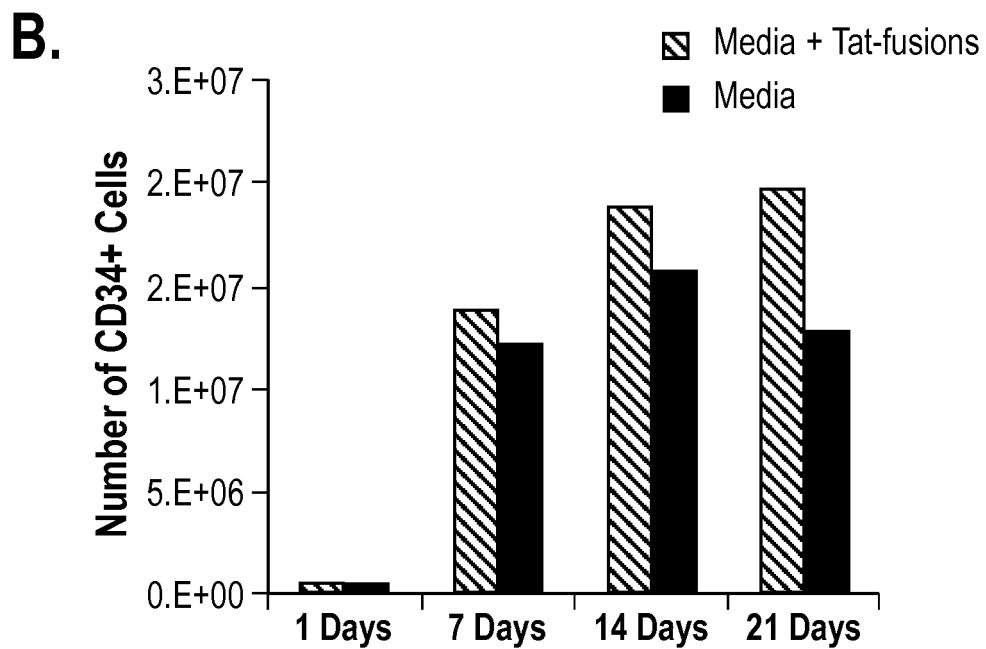


Fig. 19

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C.

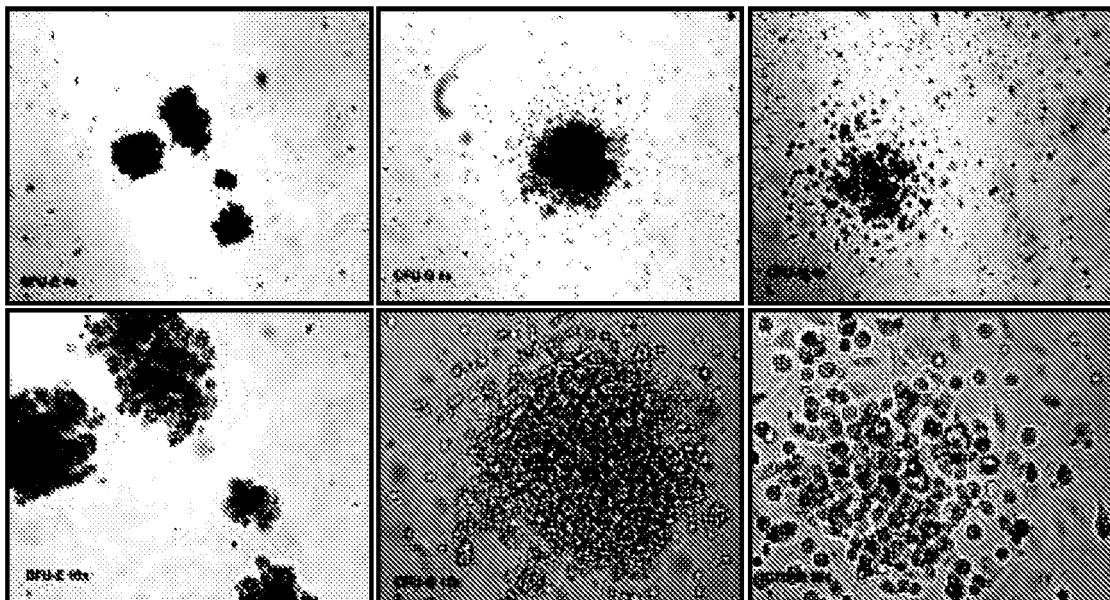


Fig. 19
(Continued)

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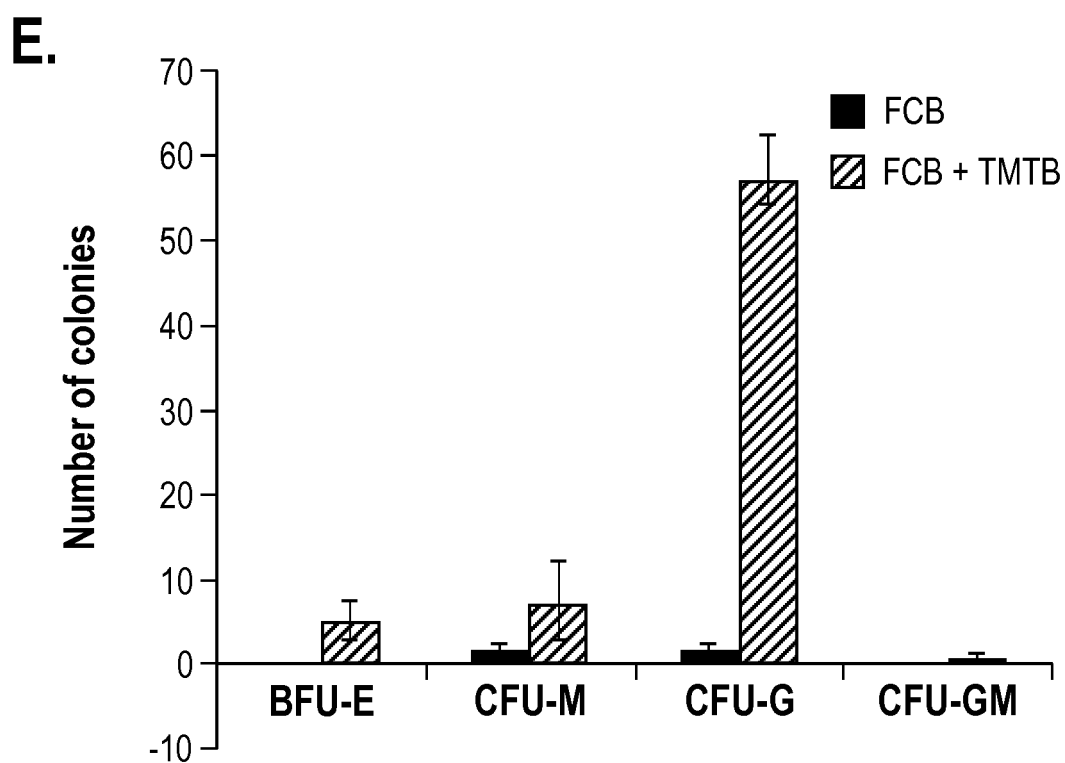
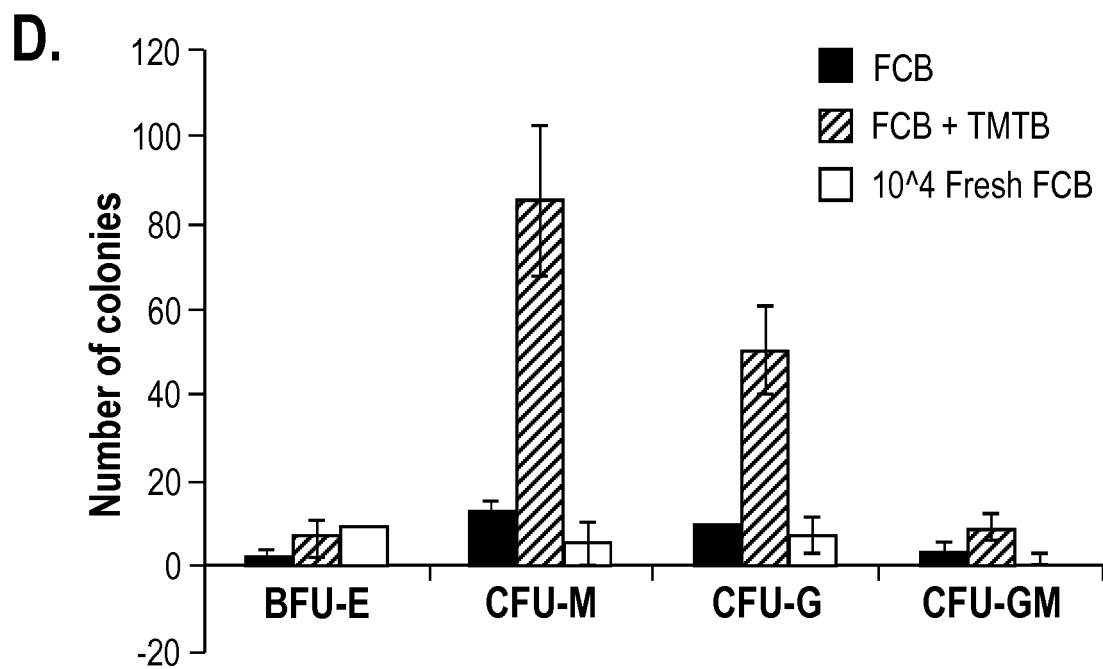
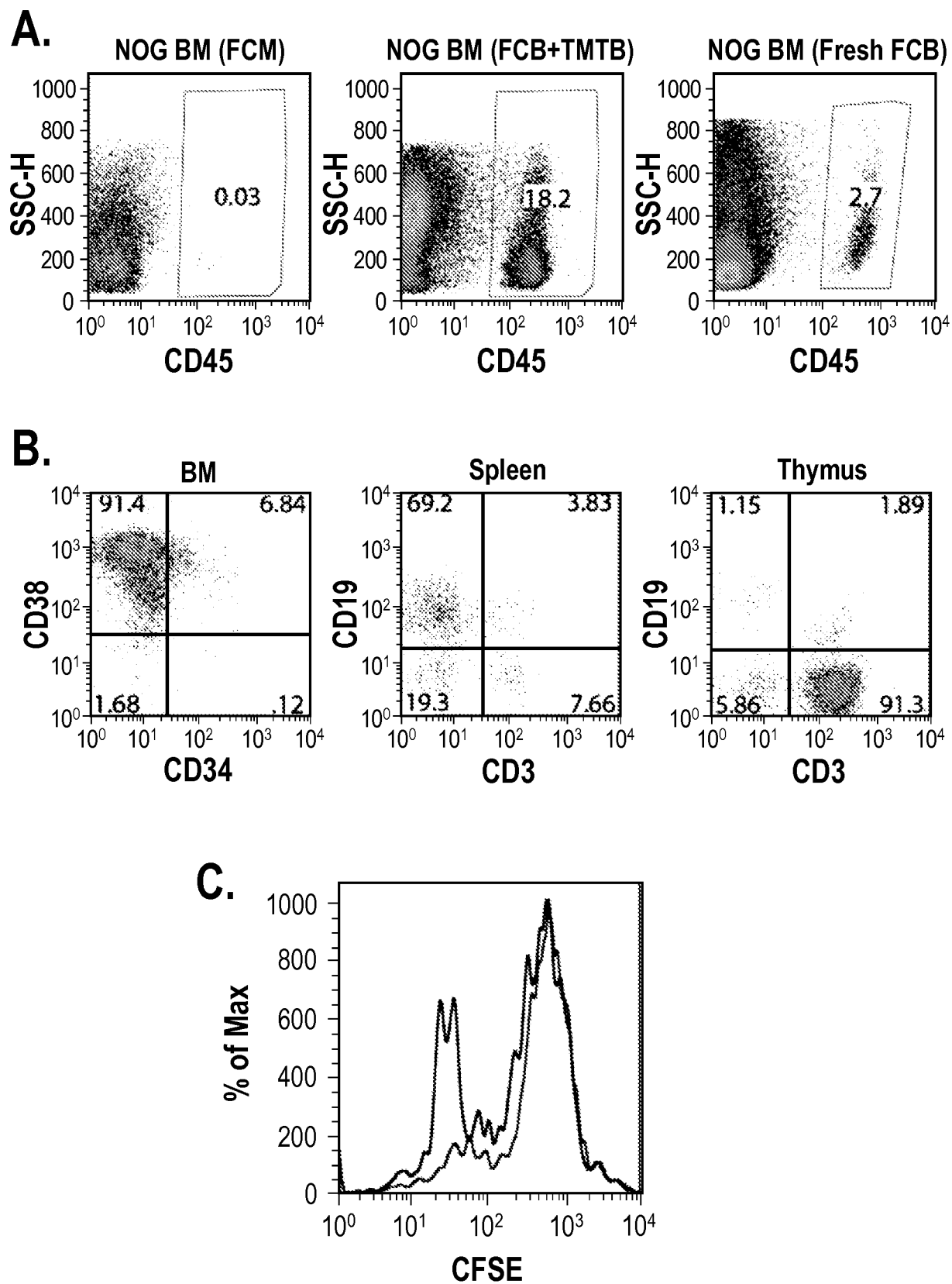


Fig. 19
(Continued)

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**Fig. 20**

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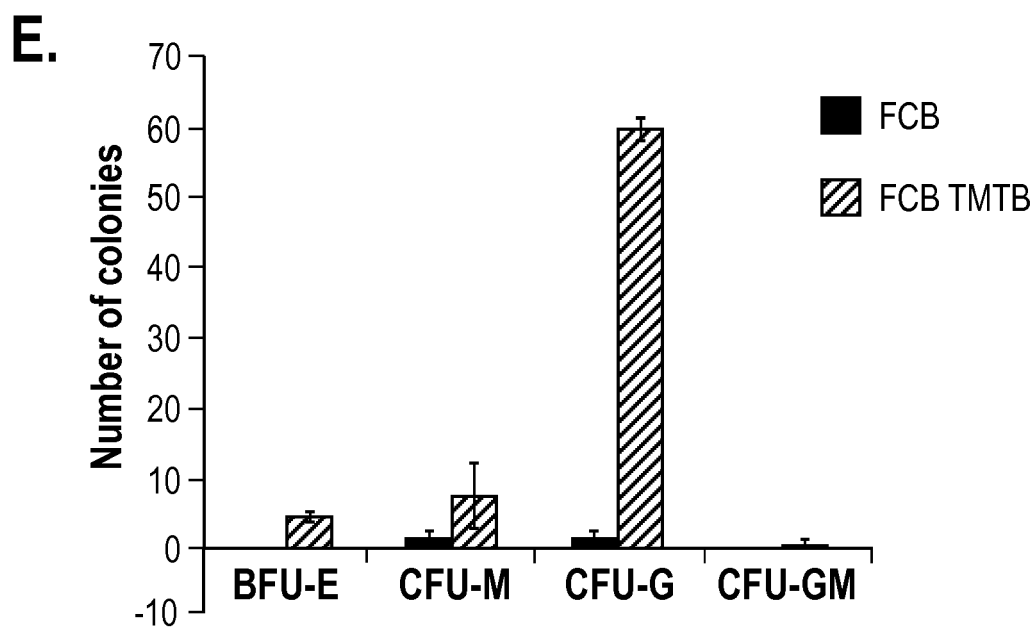
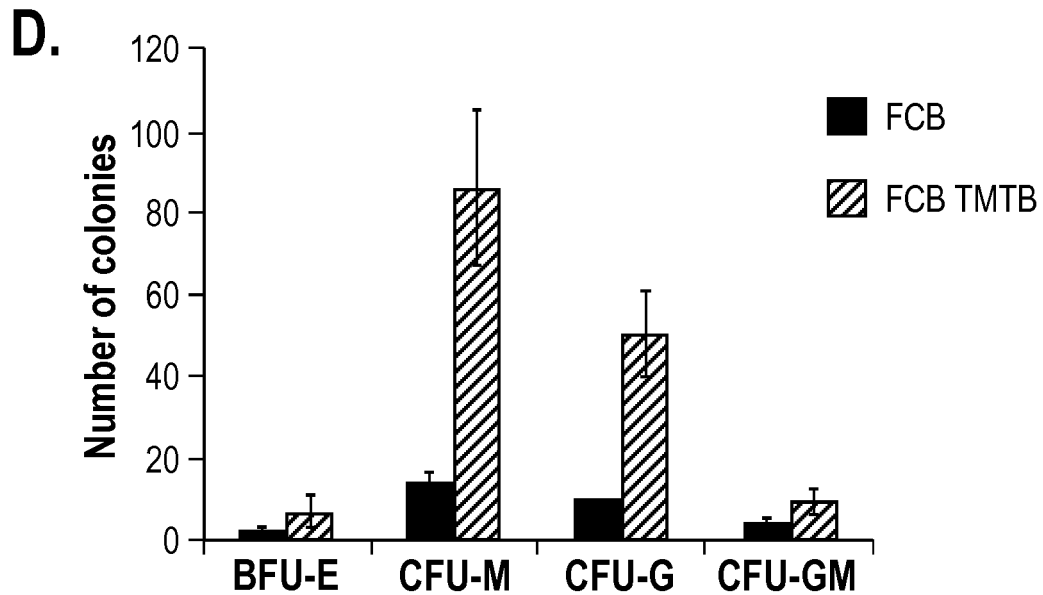


Fig. 20
(Continued)

F.

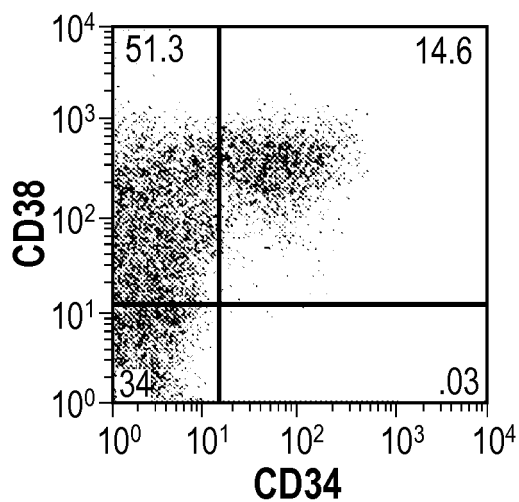
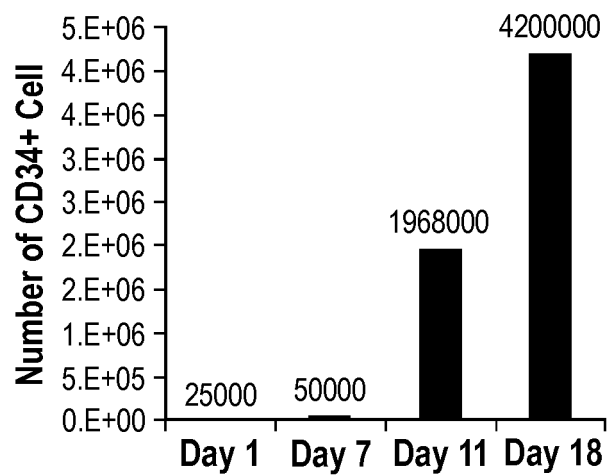
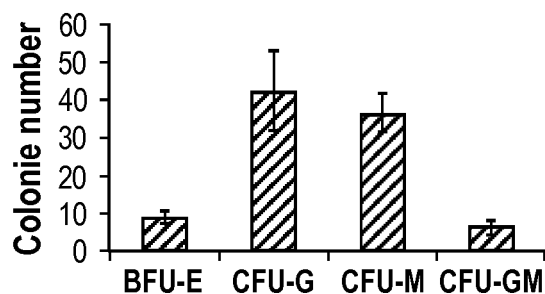
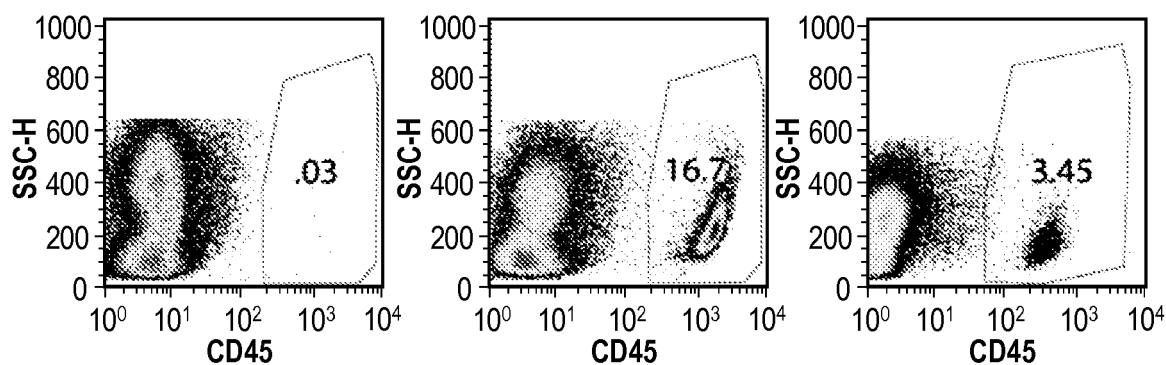
% of CD45+ BM cells

Marker	CD11b	CD33	CD3	CD19
Mean	9.2	19.4	0.5	8.4
Median	4.5	15.0	0.0	0.0
Mode	0.0	0.0	0.0	0.0
Range	3.5 - 15.5	15.0 - 26.0	0.0 - 1.0	0.0 - 19.0

[illegible]

Fig. 20
(Continued)

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A.**B.****C.****D.****Fig. 21**

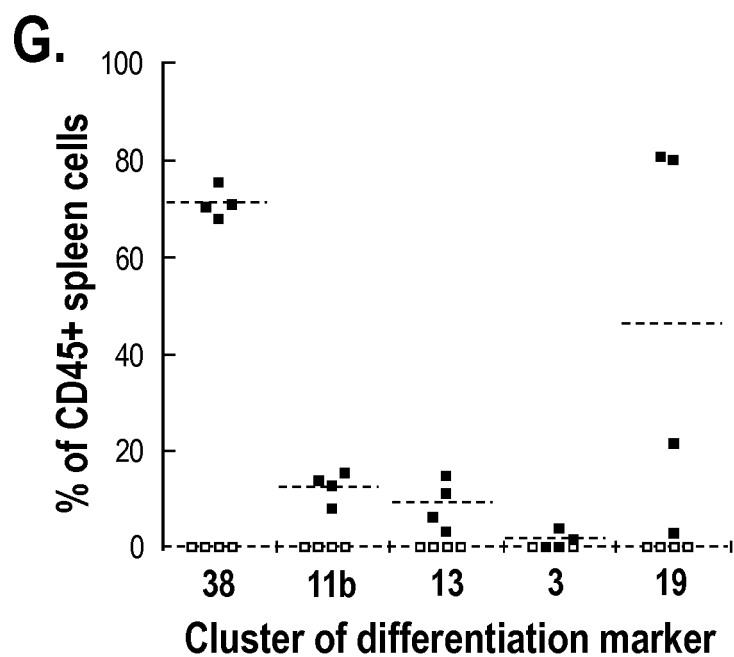
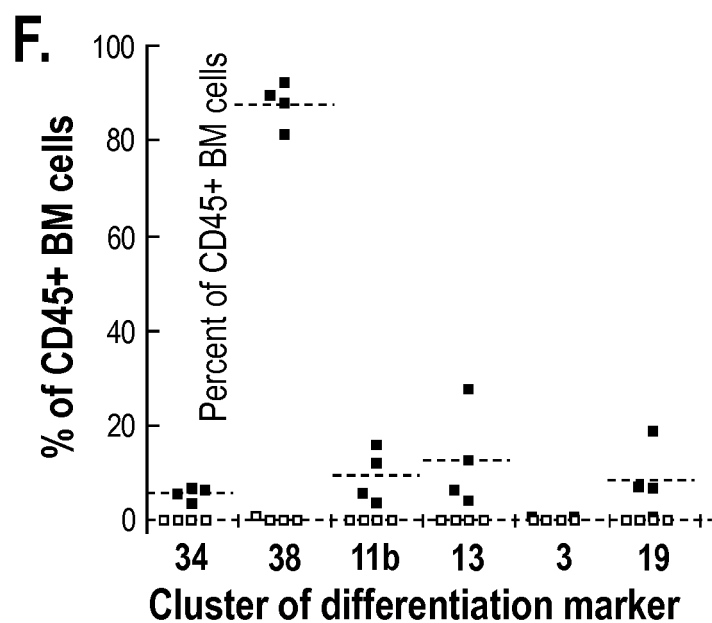
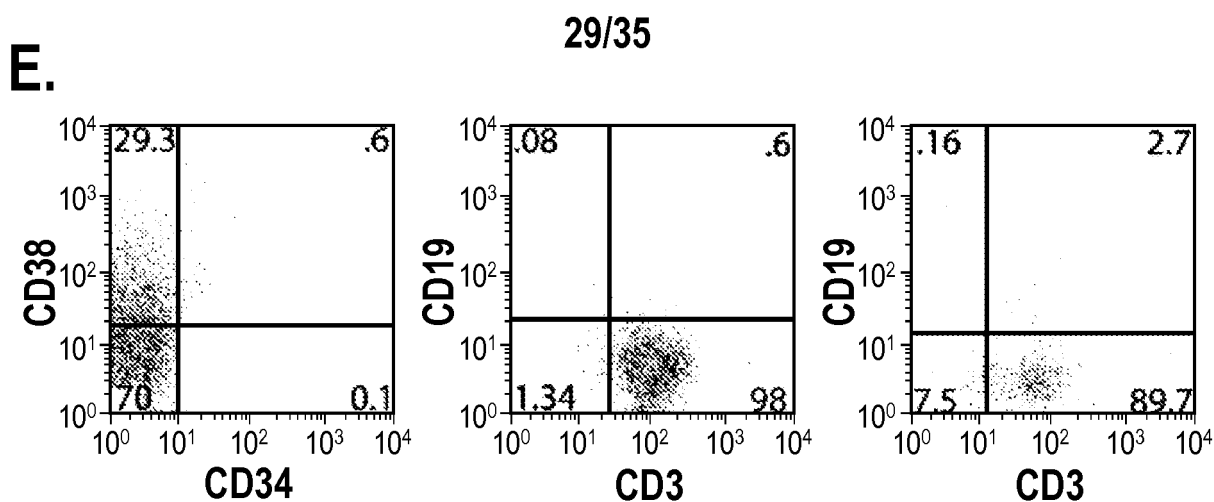


Fig. 21
(Continued)

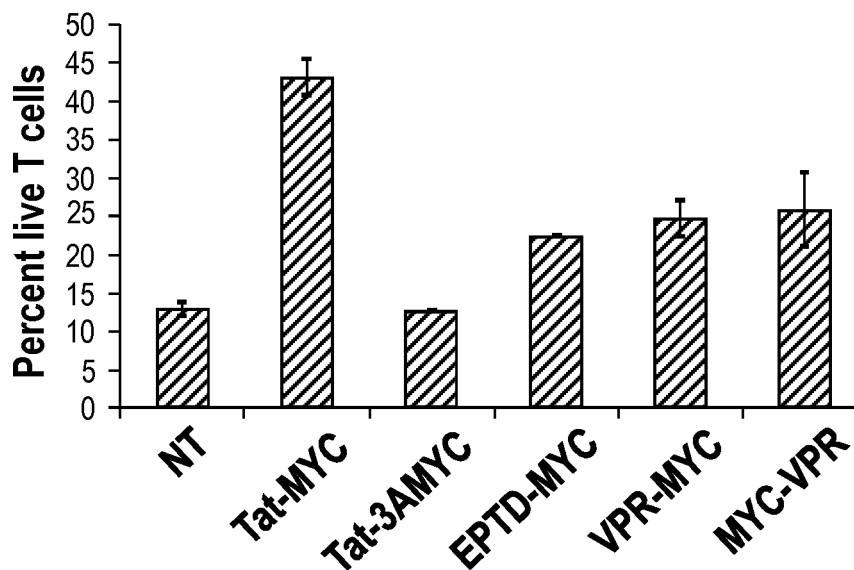
30/35

A.

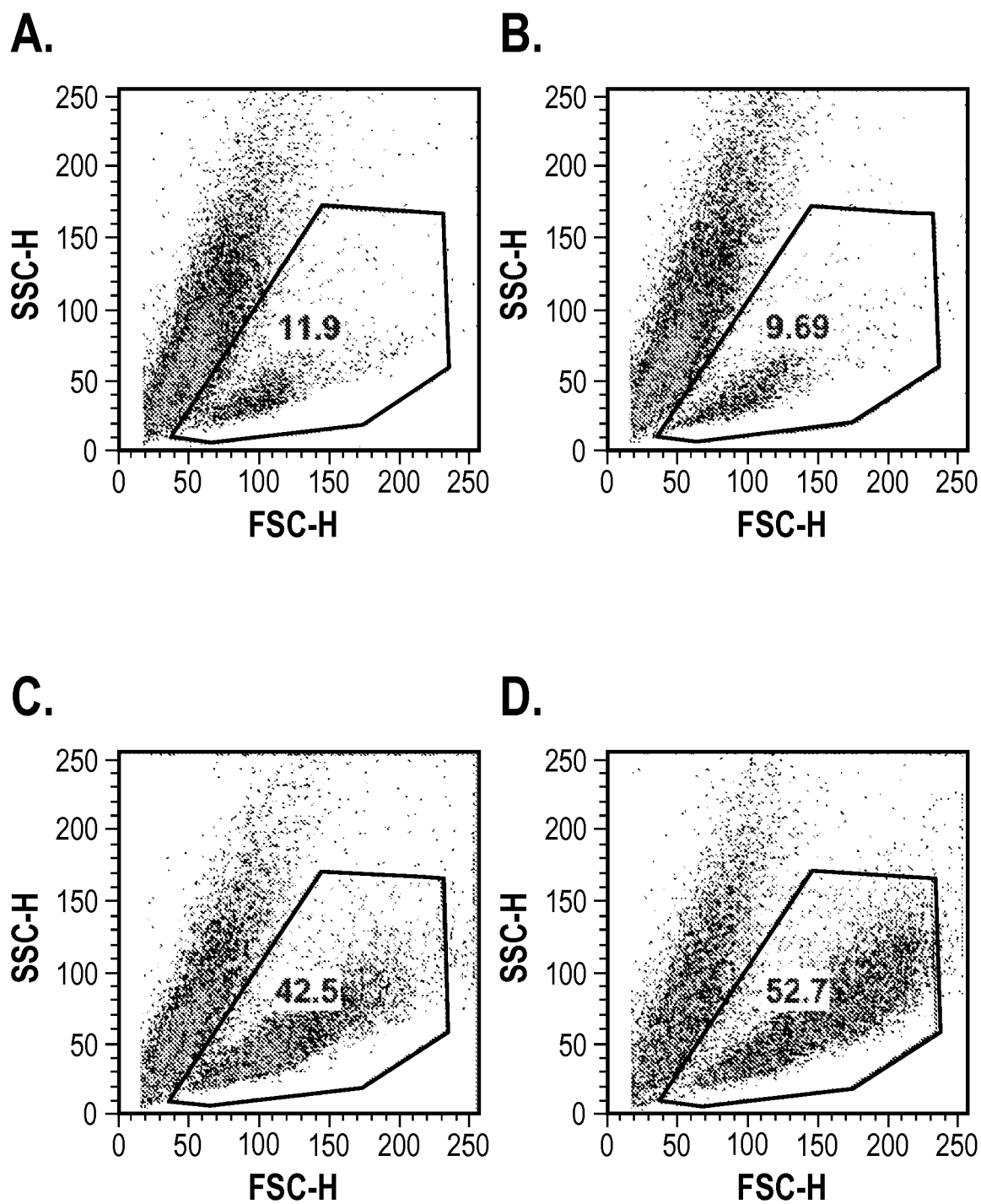
Tat	MYC	V5	6xHis
Tat	3AMYC	V5	6xHis
EPTD	MYC	V5	6xHis
EPTD	3AMYC	V5	6xHis
VPR	MYC	V5	6xHis
MYC		VPR	V5
			6xHis

B.

Percent live activated T cells 48 hrs post
PTD-MYC treatment

**Fig. 22**

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**Fig. 23**

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TAT-MYC Amino Acid sequence (SEQ ID NO: 1)

MRKKRRQRRRMPLNVSFTNRNYDLDYDSVQPYFYCDEEENFYQQQQQSELQPP
 APSEDIWKKFELLPTPPLSPSRRLSGLCSPSYVAVTPLSLRGDNDGGGGSFSTADQL
 EMVTELLGGDMVNVQSFICDPDDDETFIKNIIQDCMWSGFSAAAKLVSEKLASYQA
 ARKDSGSPNPARGHSVCSTSSLYLQDLASAAASECIDPSVVFYPYPLNDSSSPKSCAS
 QDSSAFSPSSDLLSSTESSPQGSPEPLVLHEETPPTTSSDSEEEQEDEEEIDVVSVE
 KRQAPGKRSESGSPSAGGHSKPPHSPLVLKRCHVSTHQHNYAAPPSTRKDYPAA
 KRVKLDVSRVLRQISNNRKCTSPRSSDTEENVKRRTHNVLERQRRNELKRSFFAL
 RDQIPELENNEKAPKVVLKKATAYILSVQAEEQKLISEEDLLRKRREQLKHKLEQ
 LRKGELNSKLEGKPIPNNPLLGLDSTRTGHHHHHH

Amino acids 2-10 are the HIV Tat protein transduction domain

Amino acids 11-454 are c-Myc

Amino acids 455-468 are the 14 amino acid V5 epitope

Amino acids 472-477 are the 6 Histidine tag

TAT-MYC Nucleotide sequence (SEQ ID NO: 2)

ATGAGGAAGAAGCGGAGACAGCGACGAAGAATGCCCTCAACGTTAGCTTC
 ACCAACAGGAACATGACCTCGACTACGACTCGGTGCAGCCGTATTTCTACT
 GCGACGAGGAGGAGAACTTCTACCAGCAGCAGCAGCAGAGCGAGCTGCAGC
 CCCC GGCGCC CAGCGAGGATATCTGGAAGAAATTCGAGCTGCTGCCCACCCC
 GCCCCTGTCCCTAGCCGCGCTCCGGGCTCTGCTCGCCCTCCTACGTTGCGG
 TCACACCCTTCTCCCTTCGGGGAGACAACGACGGCGGTGGCGGGAGCTTCTC
 CACGGCCGACCAGCTGGAGATGGTGACCGAGCTGCTGGGAGGAGACATGGT
 GAACCAGAGTTTCATCTGCGACCCGGACGACGAGACCTTCATCAAAAACATC
 ATCATCCAGGACTGTATGTGGAGCGGCTTCTCGGCCGCGCCAAGCTCGTCTC
 AGAGAAGCTGGCCTCCTACCAGGCTGCGCGCAAAGACAGCGGCAGCCCGAA
 CCCC GCGCGCGGCCACAGCGTCTGCTCCACCTCCAGCTTGTACCTGCAGGATC
 TGAGCGCGCGCGCCTCAGAGTGCATCGACCCCTCGGTGGTCTTCCCCTACCT
 CTCAACGACAGCAGCTCGCCCAAGTCTGCGCCTCGCAAGACTCCAGCGCCT
 TCTCTCCGTCTCTCGGATTCTCTGCTCTCCTCGACGGAGTCTCCCCGCAGGGC
 AGCCCCGAGCCCCTGGTGCTCCATGAGGAGACACCGCCCAACCAGCAGCG
 ACTCTGAGGAGGAACAAGAAGATGAGGAAGAAATCGATGTTGTCTTCTGTGGA
 AAAGAGGCAGGCTCCTGGCAAAGGTTCAGAGTCTGGATCACCTTCTGCTGGA
 GGCCACAGCAAACCTCCTCACAGCCCACTGGTCCTCAAGAGGTGCCACGTCT
 CCACACATCAGCACAACTACGCAGCGCCTCCCTCCACTCGGAAGGACTATCC
 TGCTGCCAAGAGGGTCAAGTTGGACAGTGTTCAGAGTCTGAGACAGATCAGC
 AACAACCGAAAATGCACCAGCCCCAGGTCTCTCGGACACCGAGGAGAAATGTC
 AAGAGGCGAACACACAACGTCTTGGAGCGCCAGAGGAGGAACGAGCTAAAA
 CGGAGCTTTTTTGCCCTGCGTGACCAGATCCCGGAGTTGGAAAACAATGAAA
 AGGCCCCCAAGGTAGTTATCCTTAAAAAAGCCACAGCATACATCCTGTCCGT
 CCAAGCAGAGGAGCAAAAGCTCATTTCTGAAGAGGACTTGTGCGGAAACGA

Fig. 24

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TAT-Bcl2A Amino Acid sequence (SEQ ID NO: 3)

MRKKRRQRRRMAHAGRSGYDNREIVMKYIHYKLSQRATSGISIEAAGPALSPVP
 PVVHLTLRQAGDDFSRRYRRDFAEMSSQLHLTPFTARGCFATVVEELFRDGVNW
 GRIVAFFEFGGVMCVESVNREMSPLVDNIALWMTEYLNRLHTWIQDNGGWD
 FVELYGPSMRPLDFSWLSLKTLLSLALVGACITLGAYLSHKKGELNSKLE GKPIP
 NPLLGLDSTRTGH

Amino acids 2-10 are the HIV Tat protein transduction domain

Amino acids 11-212 are Bcl2A

Amino acids 213-226 are the 14 amino acid V5 epitope

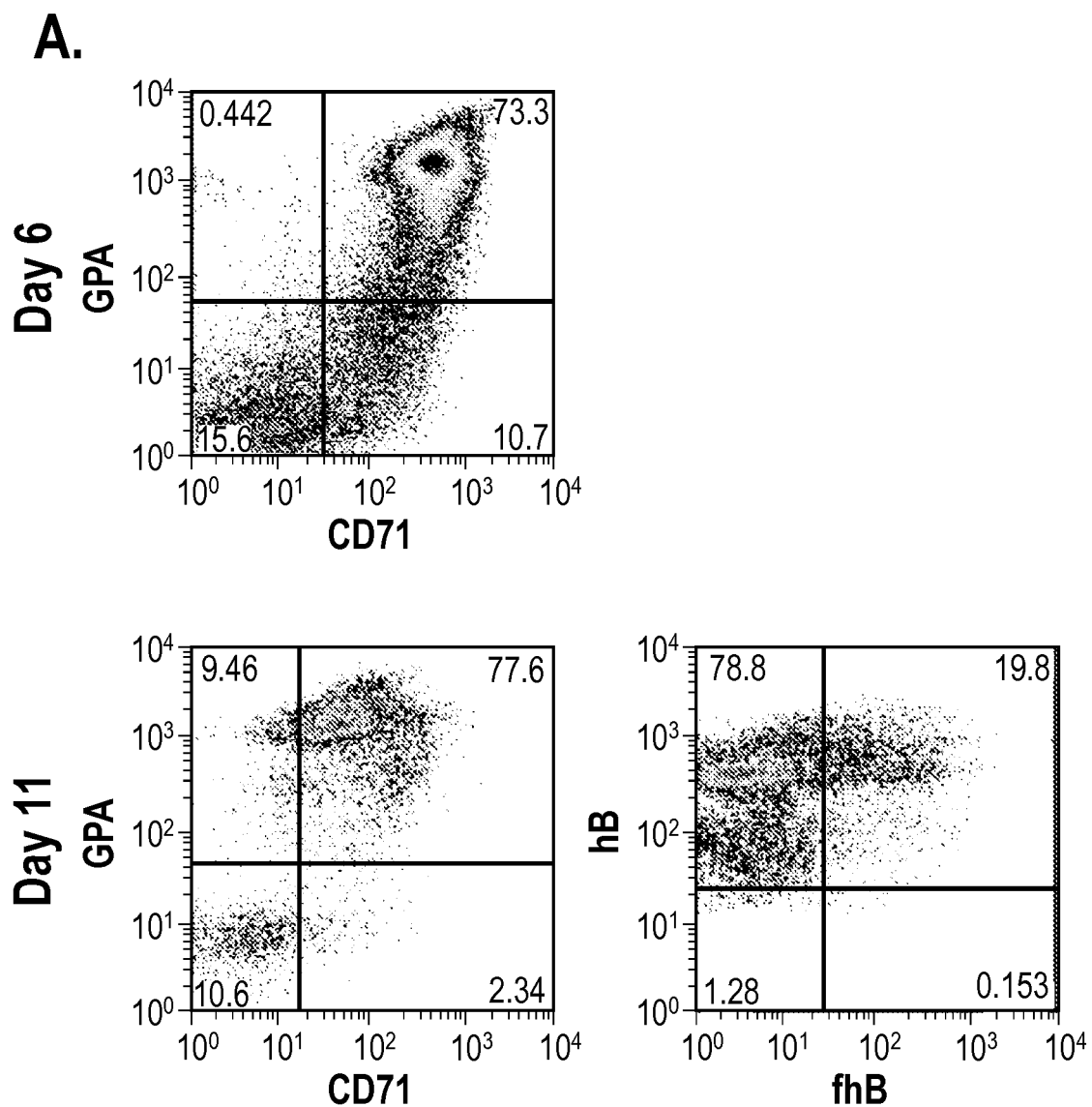
Amino acids 230-235 are the 6 Histidine tag

TAT-Bcl2A Nucleotide sequence (SEQ ID NO: 4)

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 gtacatccattataagctgtcgcagagggctacgagtgaggatctcgatcgaggccgcggggcctgcgctcagcccggtgccac
 ctgttggtccacctgacctccgccagggcgggcgacgacttctcccgccgtaccggcgcgacttcgcccagatgtccagccag
 ctgcacctgacgcccctcaccgcgggggatgctttgccacgggtggtggaggagctcttcaggagacggggtgaactggggga
 ggatgtgtgcttctttgagttcgggtgggtcatgtgtgtggagagcgtaaccgggagatgtcggccctgggtggacaacatcgc
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Fig. 25

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**Fig. 26**

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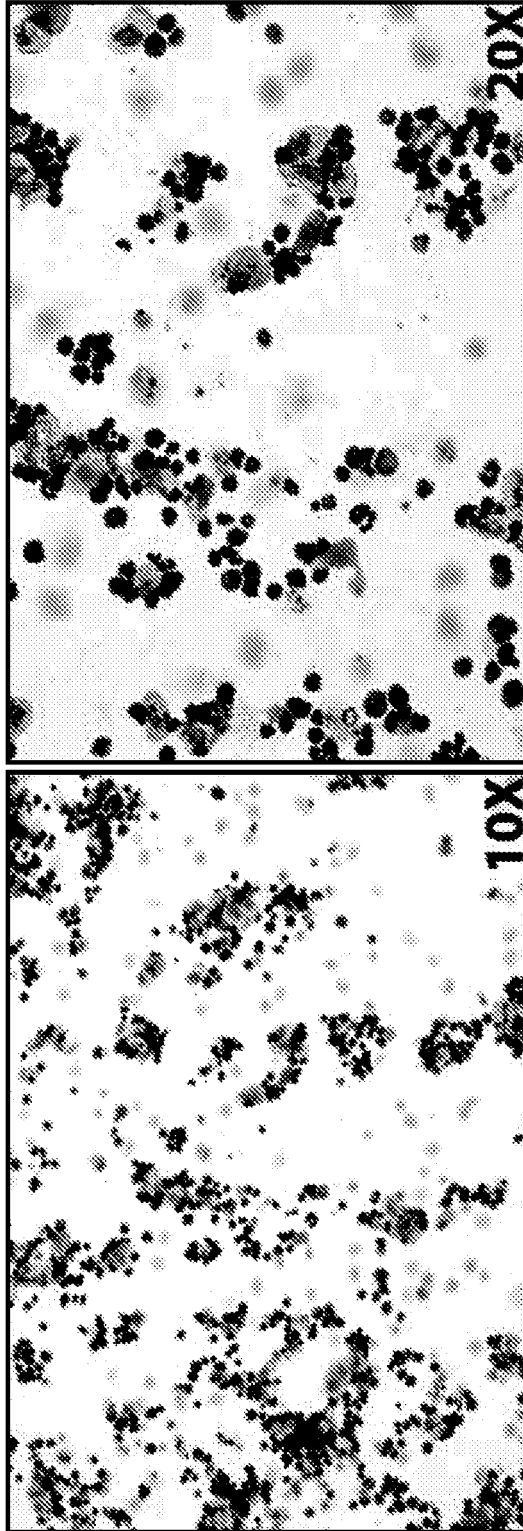


Fig. 26
(Continued)

B.