

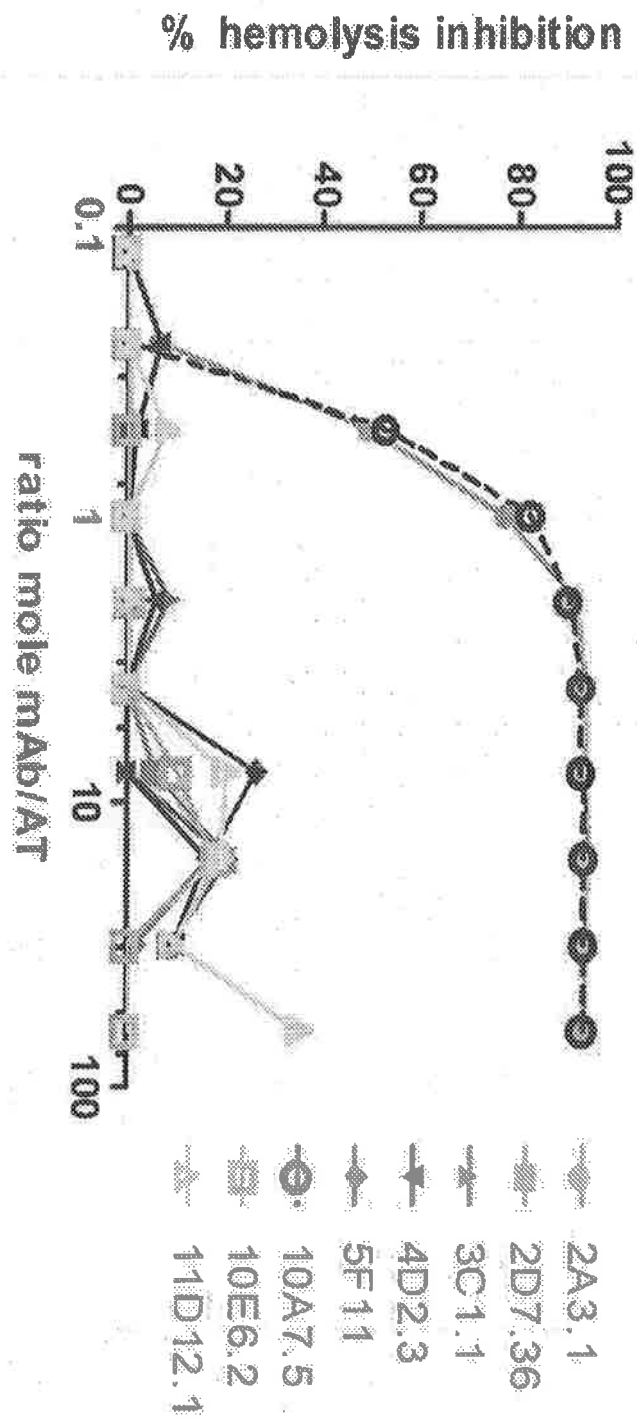


Figure 1A

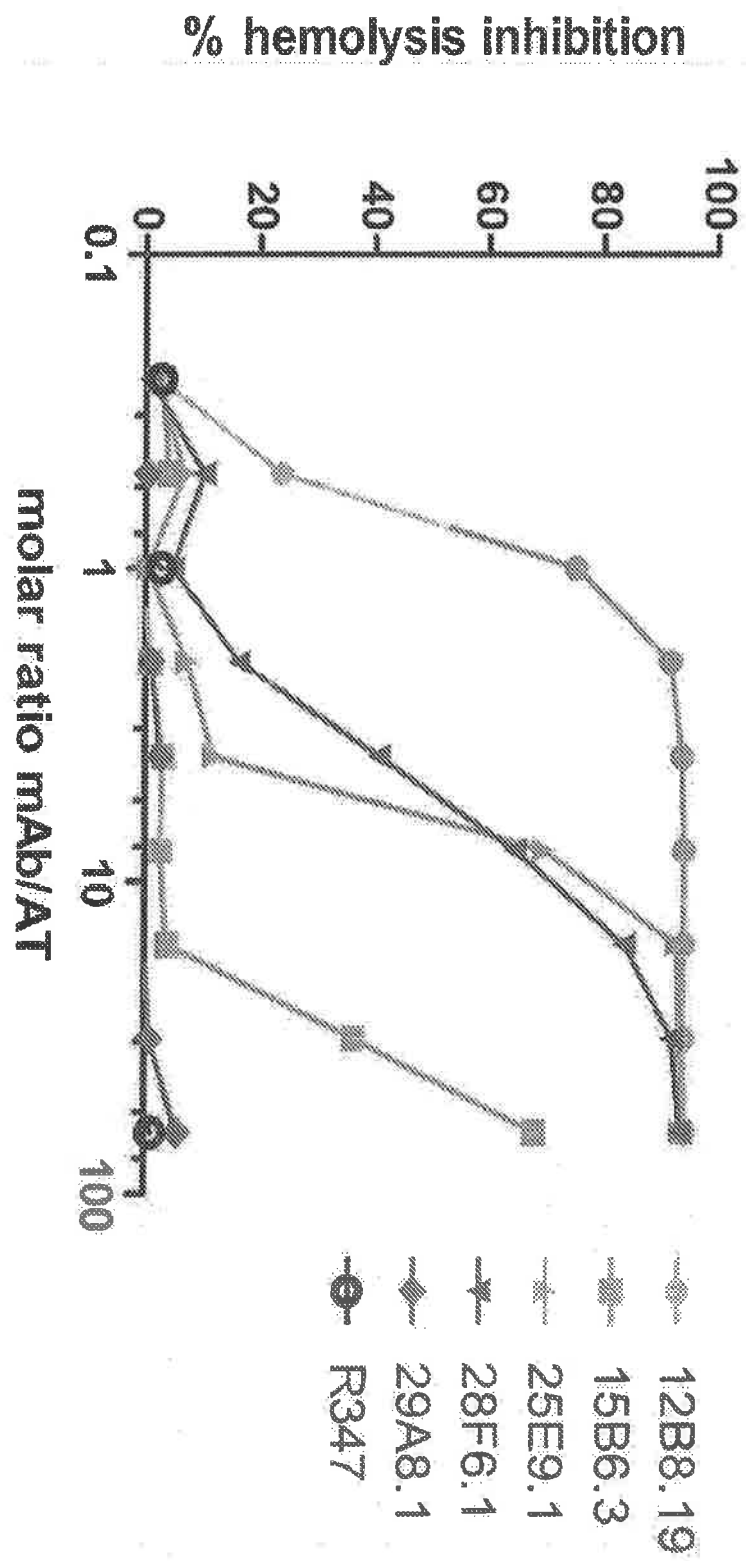


Figure 1B

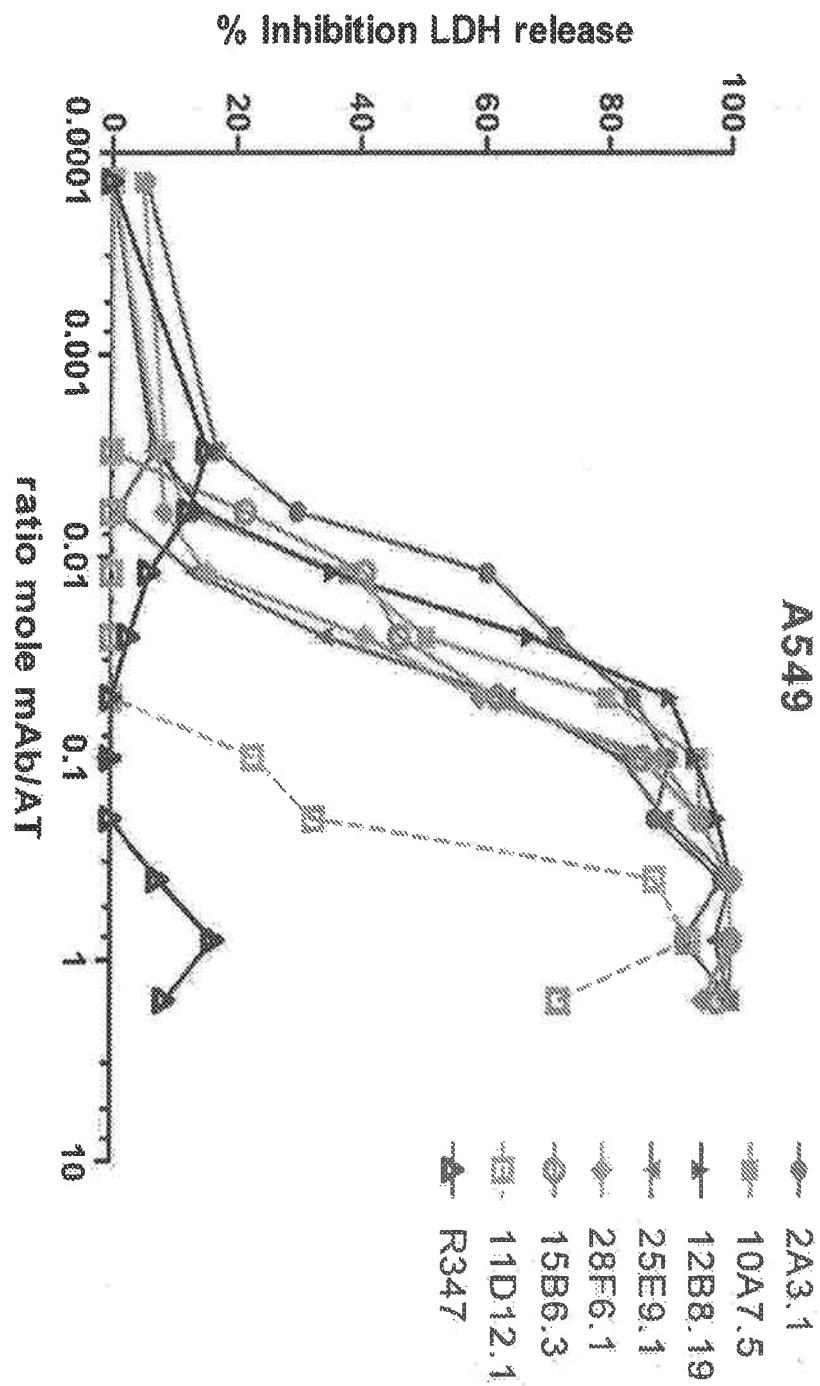


Figure 2A

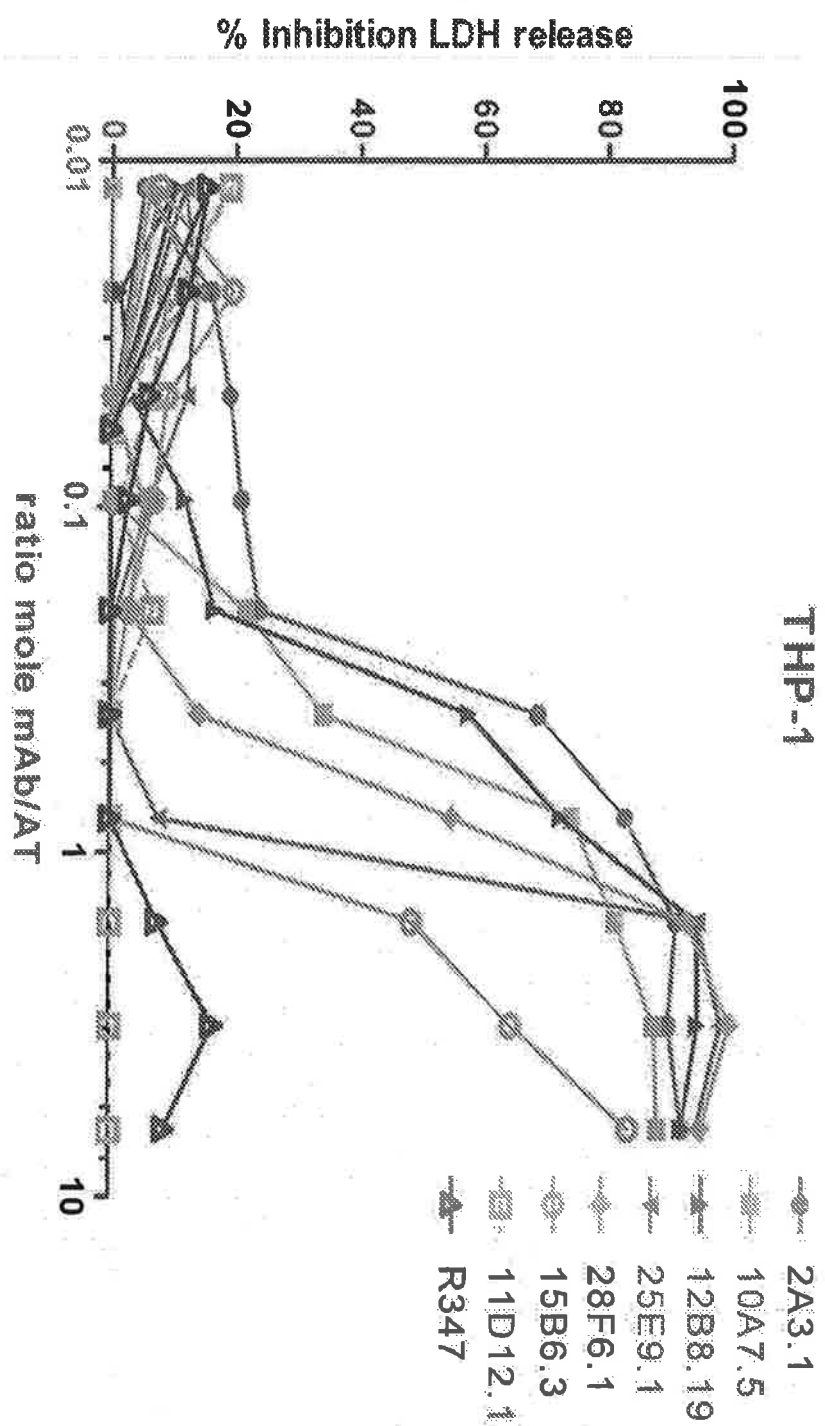


Figure 2B

Figure 3A

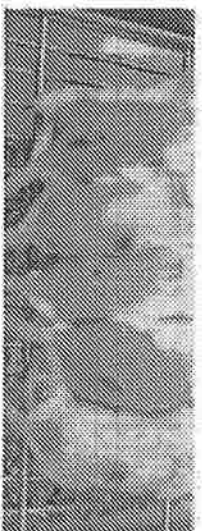
R347



2A3.1*



10A7.5*



11D12.1

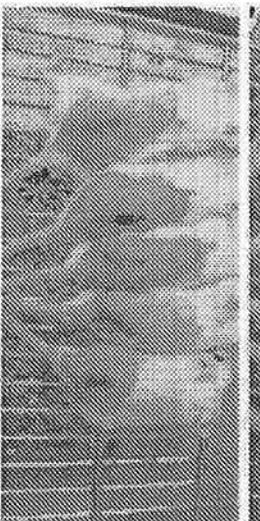


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12B8.19*



15B6.3



25E9.1*



28F6.1*



* p-value = 0.0079

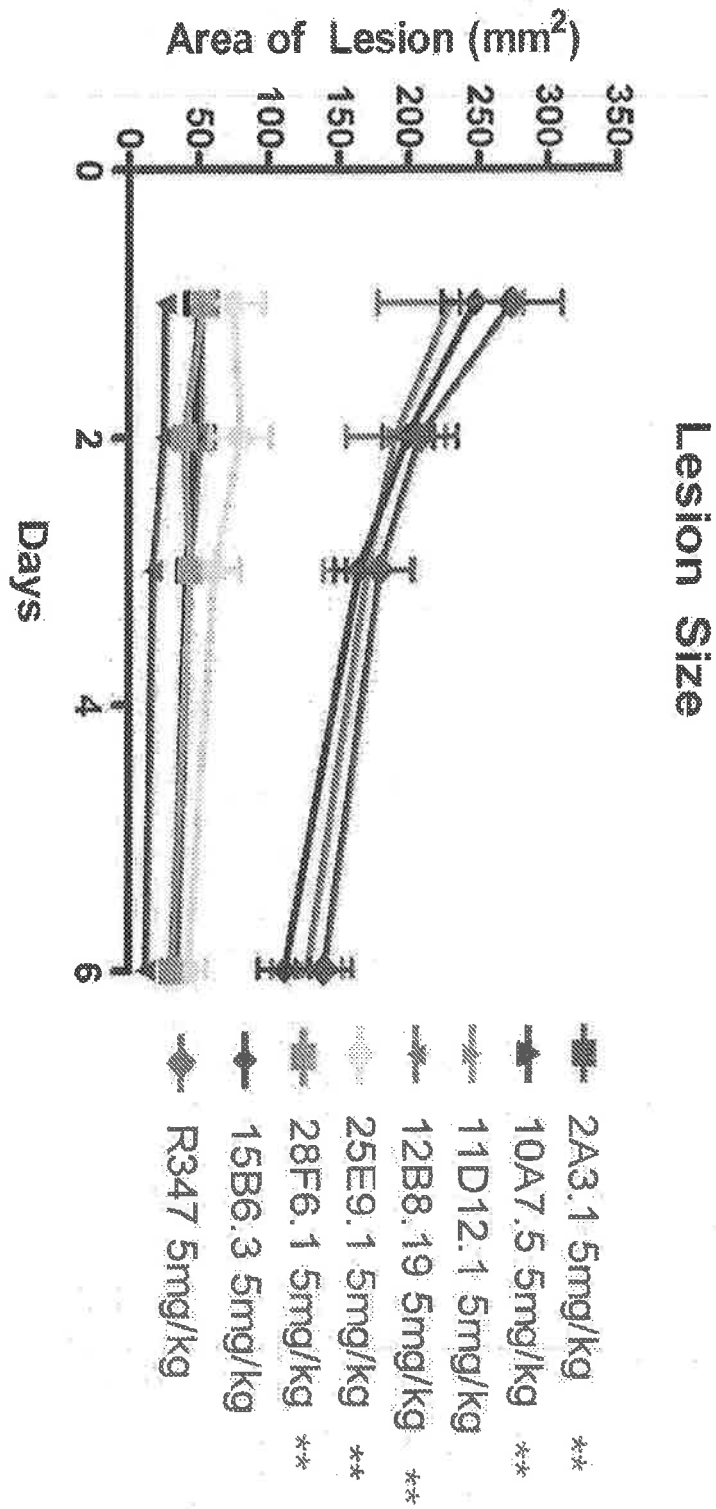


Figure 3B

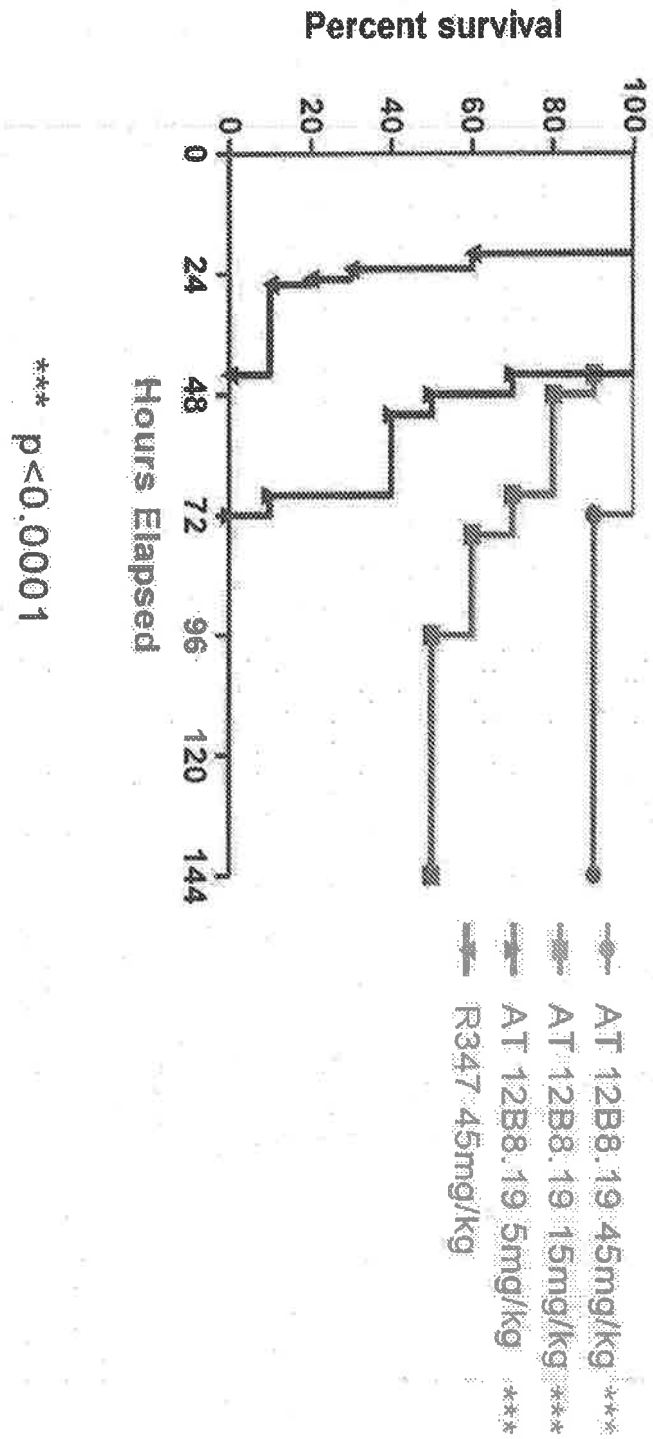


Figure 4

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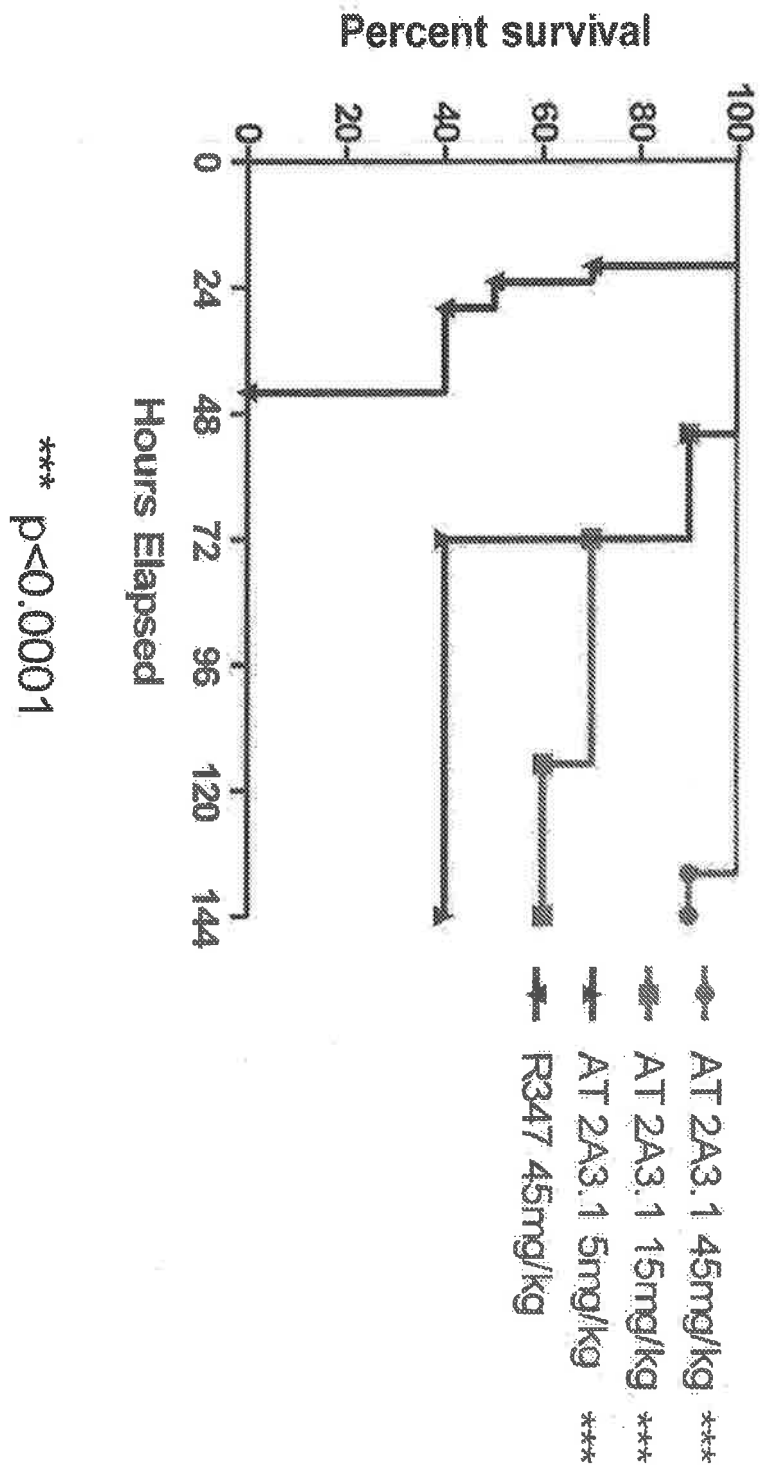


Figure 5

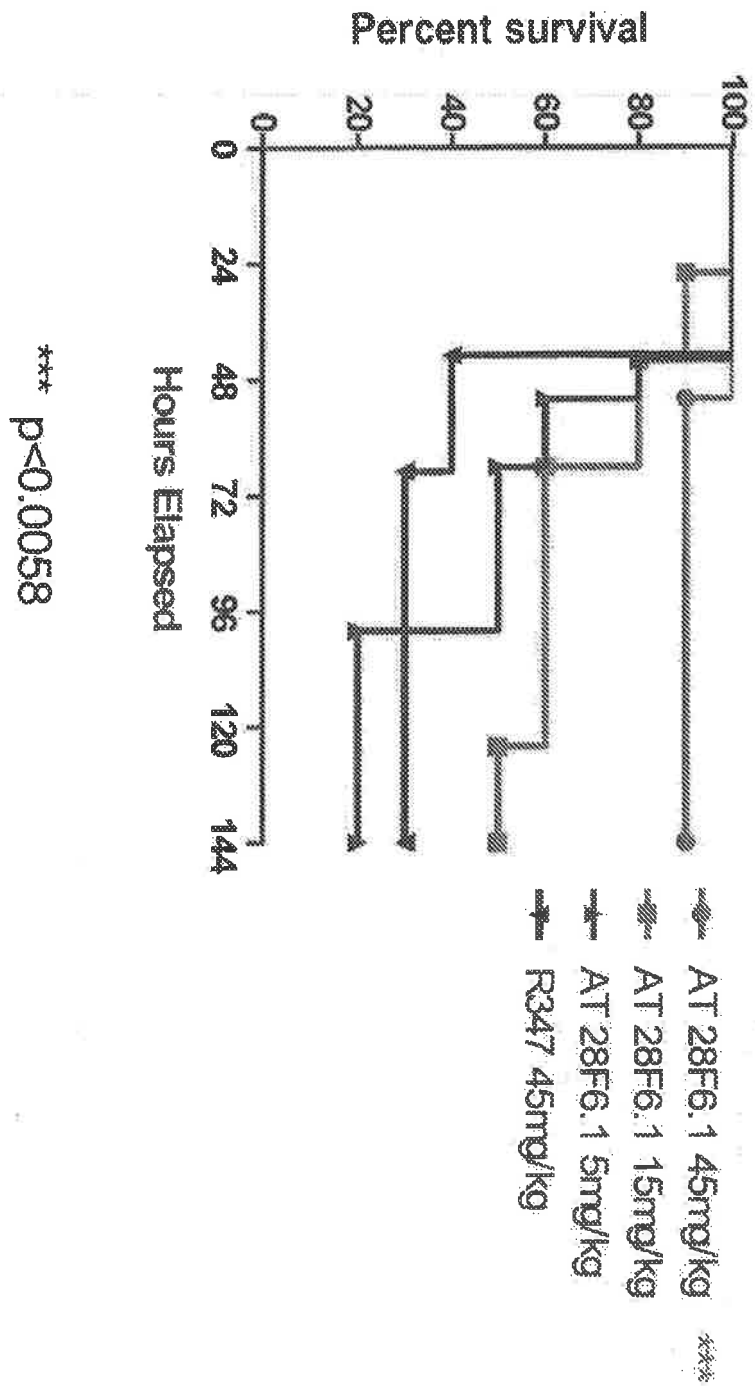


Figure 6

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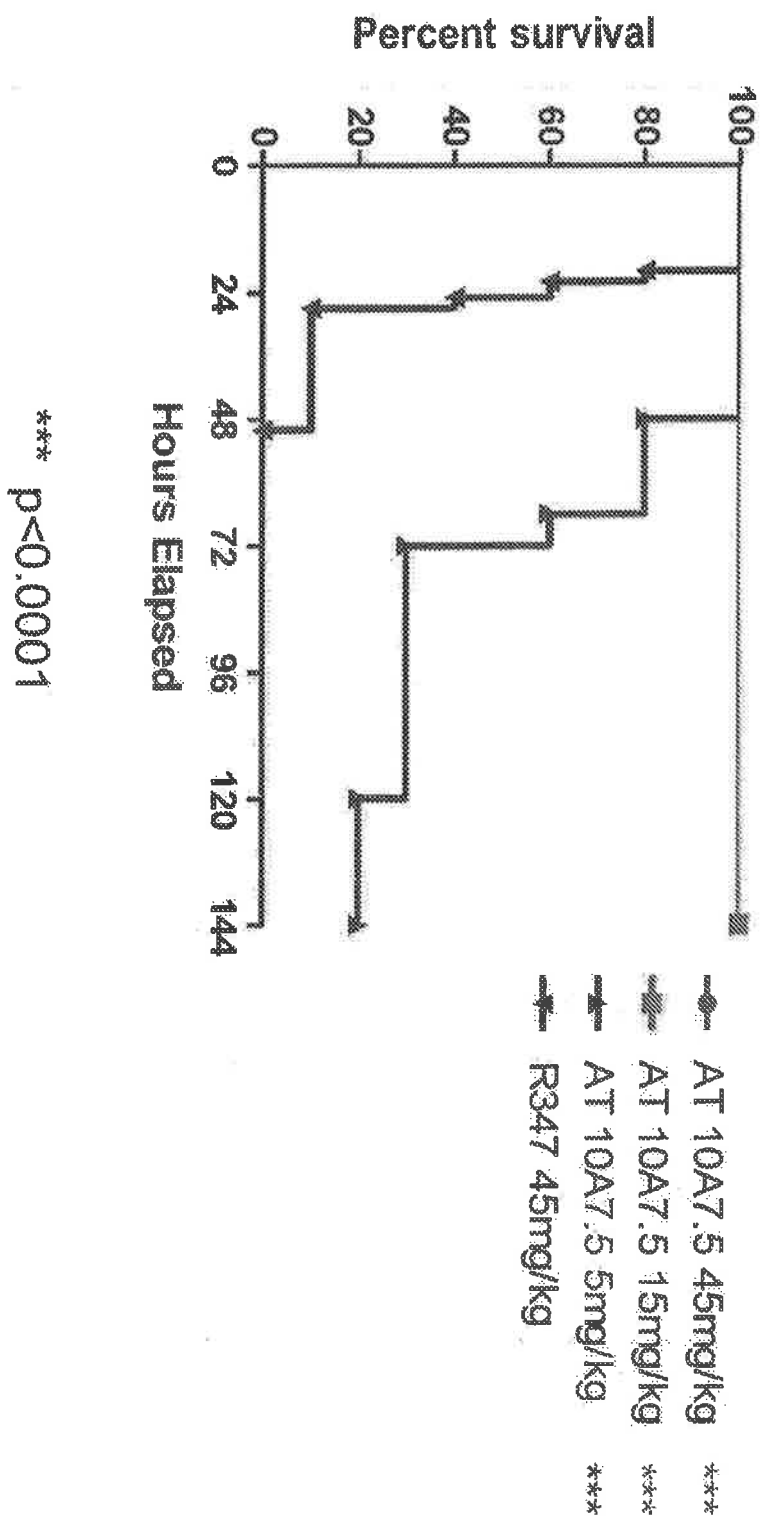


Figure 7

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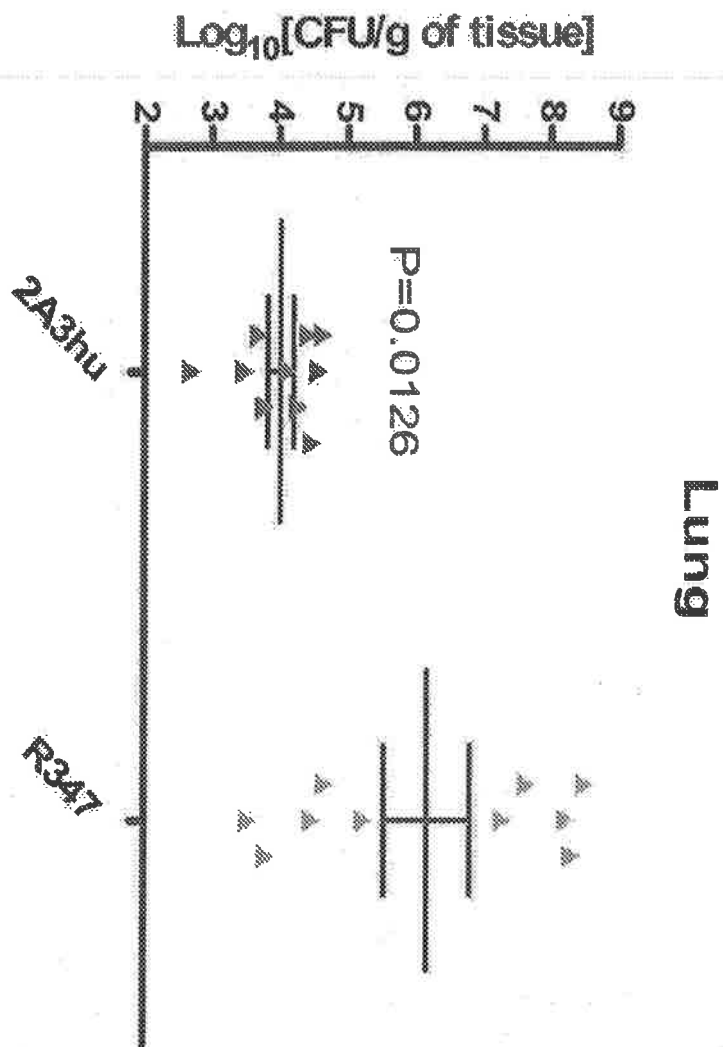


Figure 8A

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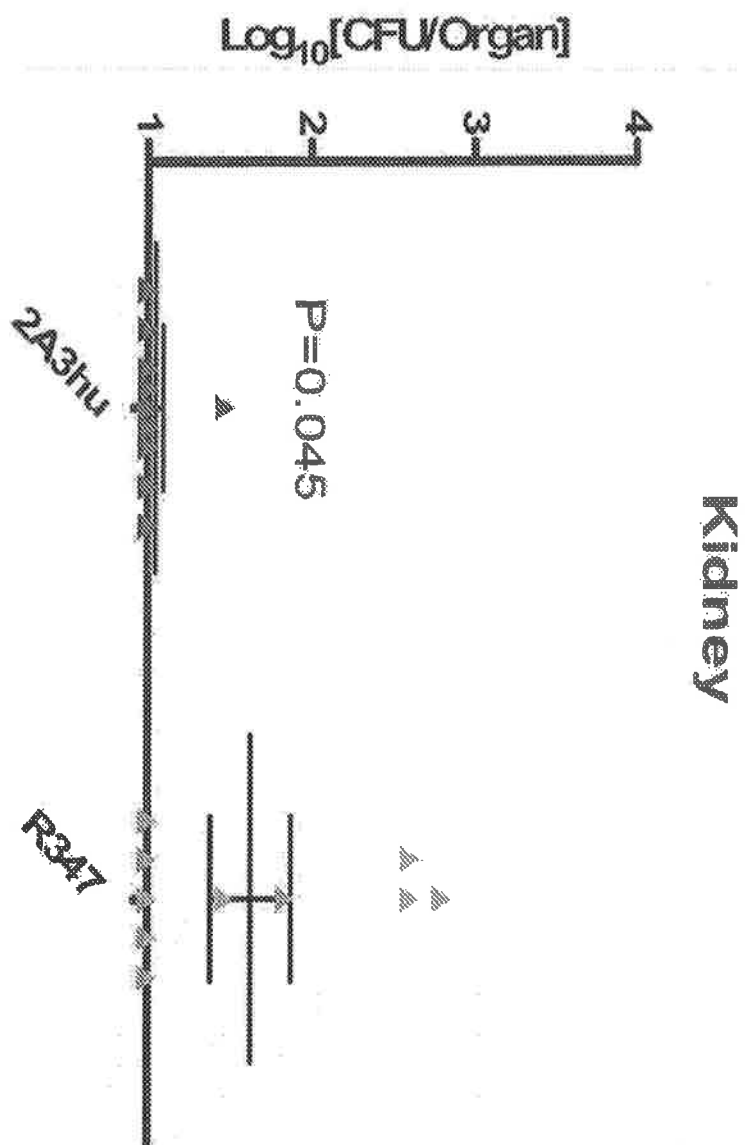
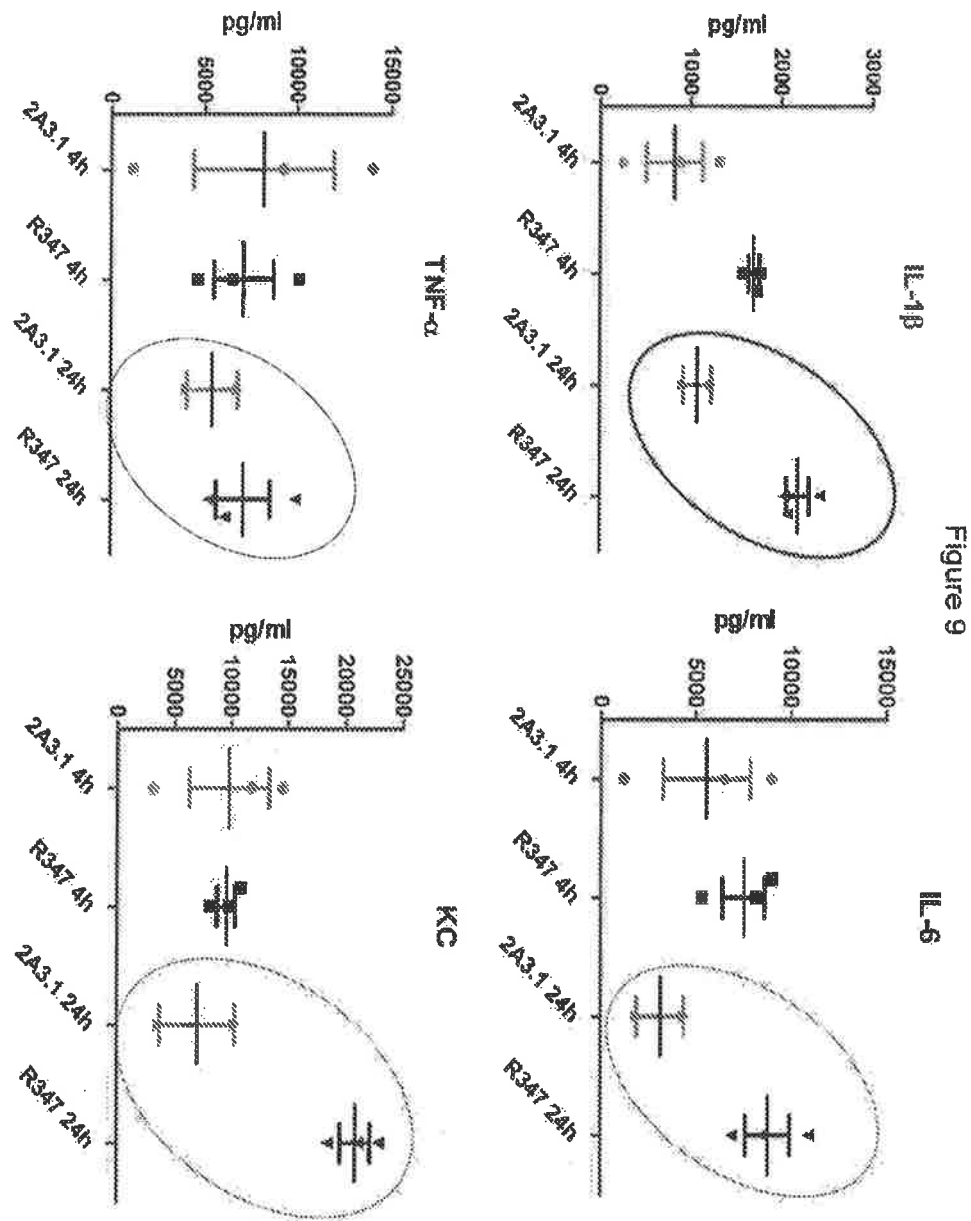


Figure 8B



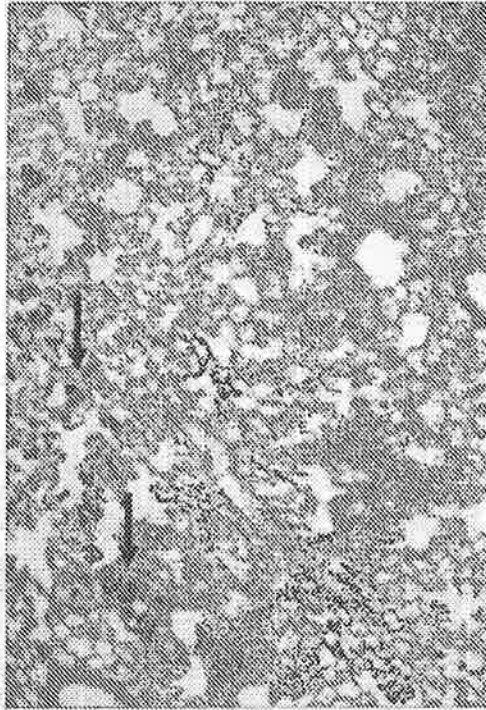
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R347 control

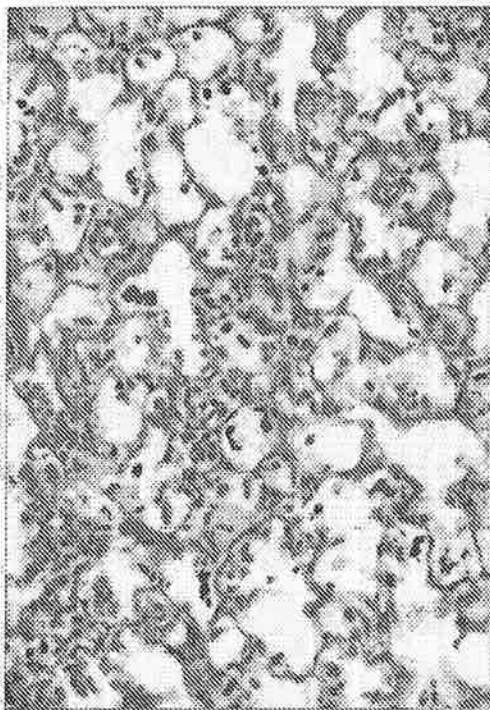
Figure 10

2A3 anti-AT mAb

10X



40X



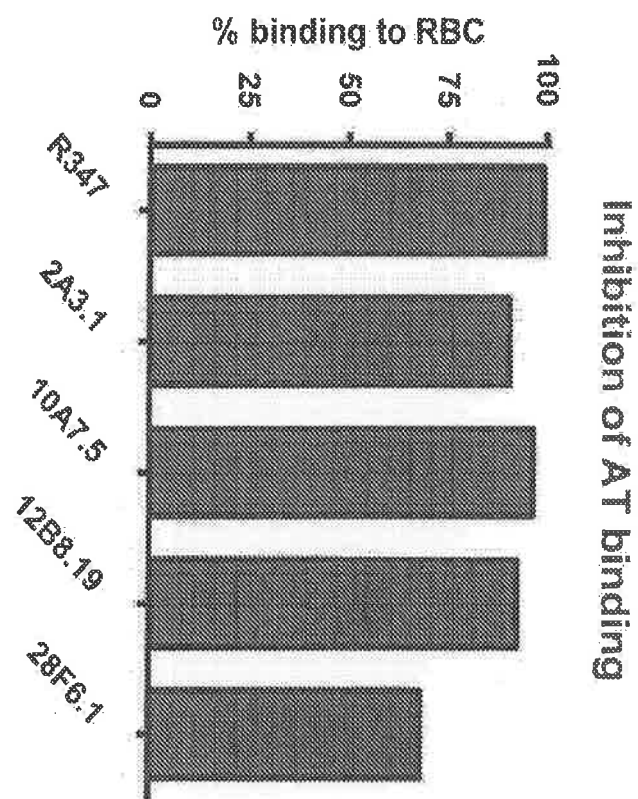


Figure 11

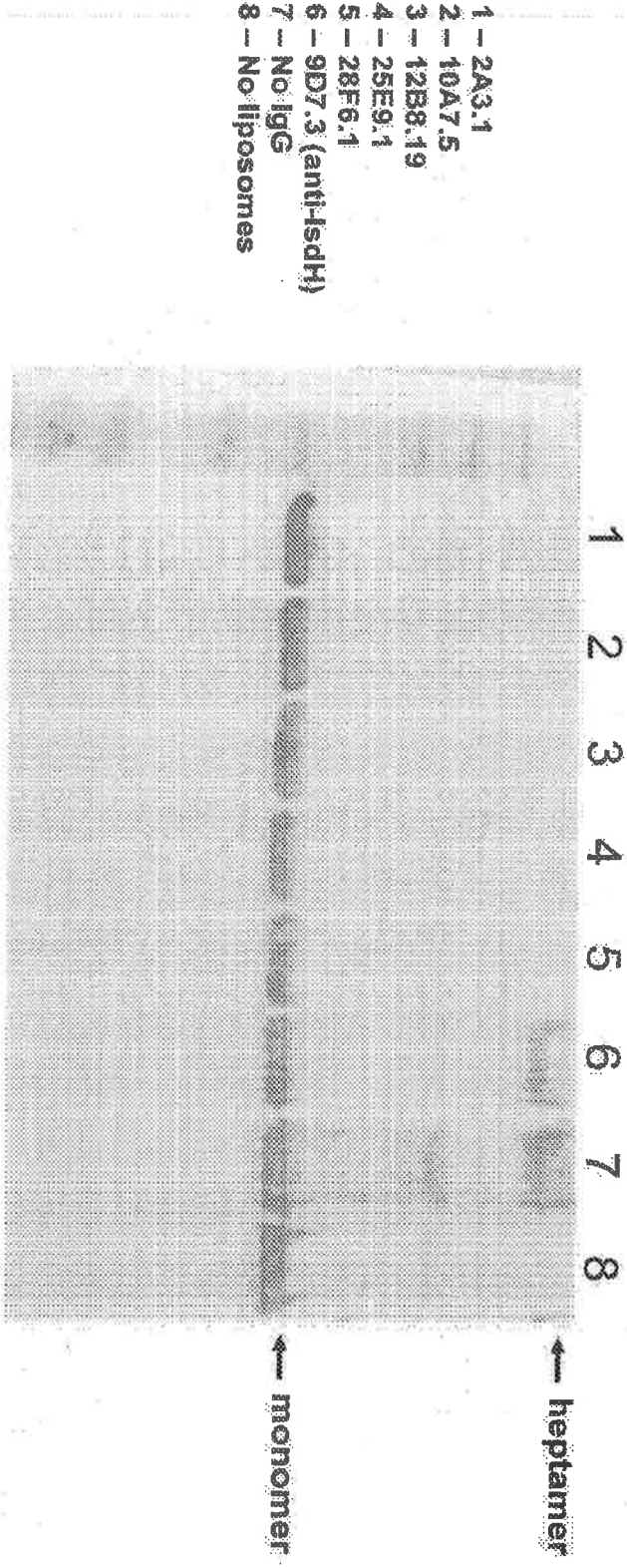


Figure 12

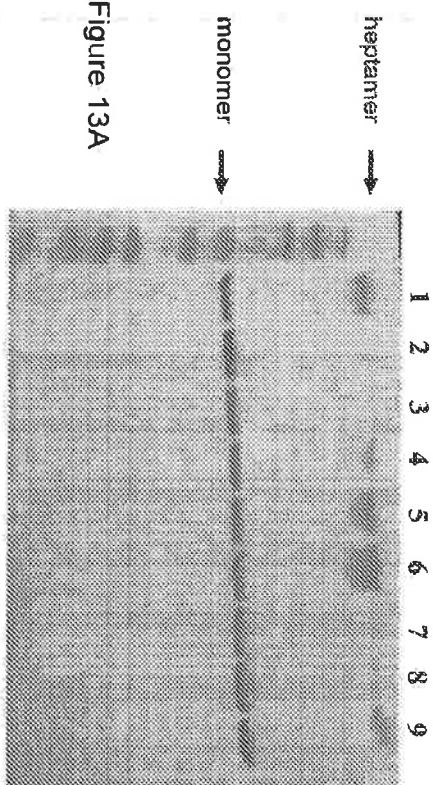


Figure 13A

1 - No mAb	
2 - 1:1	12B8.19/AT (mol:mol)
3 - 0.5:1	
4 - 0.25:1	
5 - 1:1 9D7.3	
6 - No mAb	
7 - 1:1	10A7.5/AT (mol:mol)
8 - 0.5:1	
9 - 0.25:1	

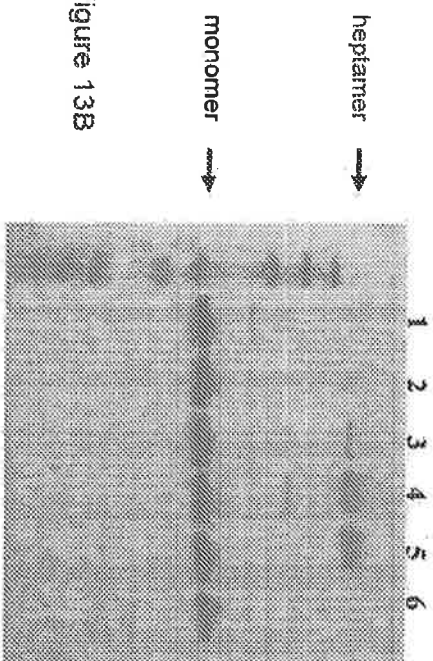


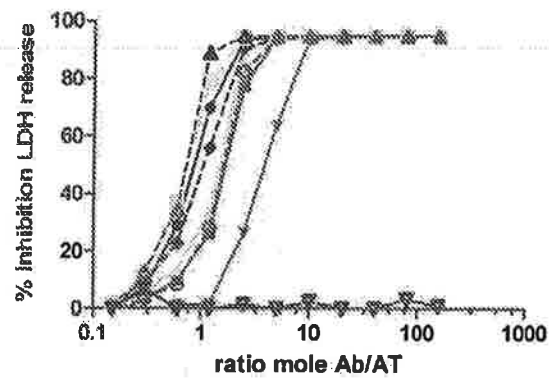
Figure 13B

1 - 1:1	2A3.1/AT (mol:mol)
2 - 0.5:1	
3 - 0.25:1	
4 - 1:1 9D7.3	
5 - No mAb	
6 - AT alone no ghosts	

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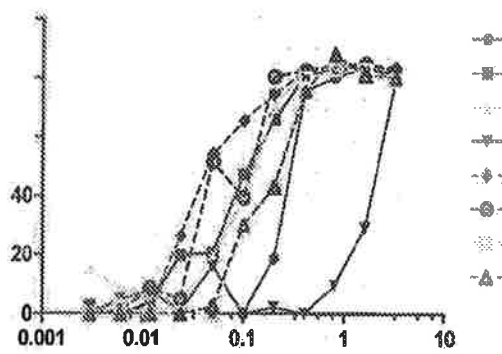
RBC

Figure 14



A549

Figure 15



THP-1 cells

Figure 16

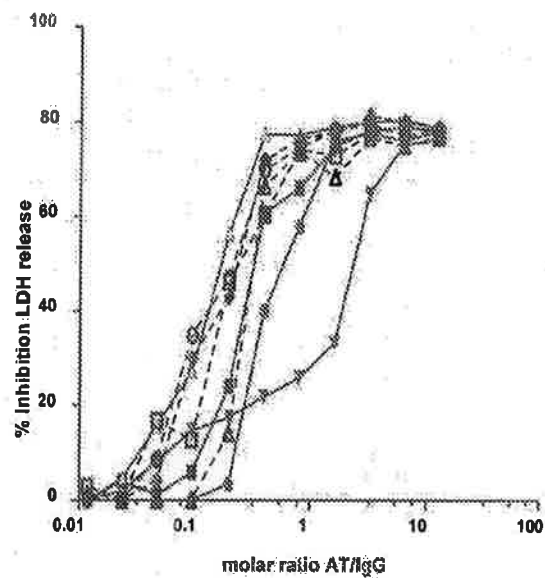
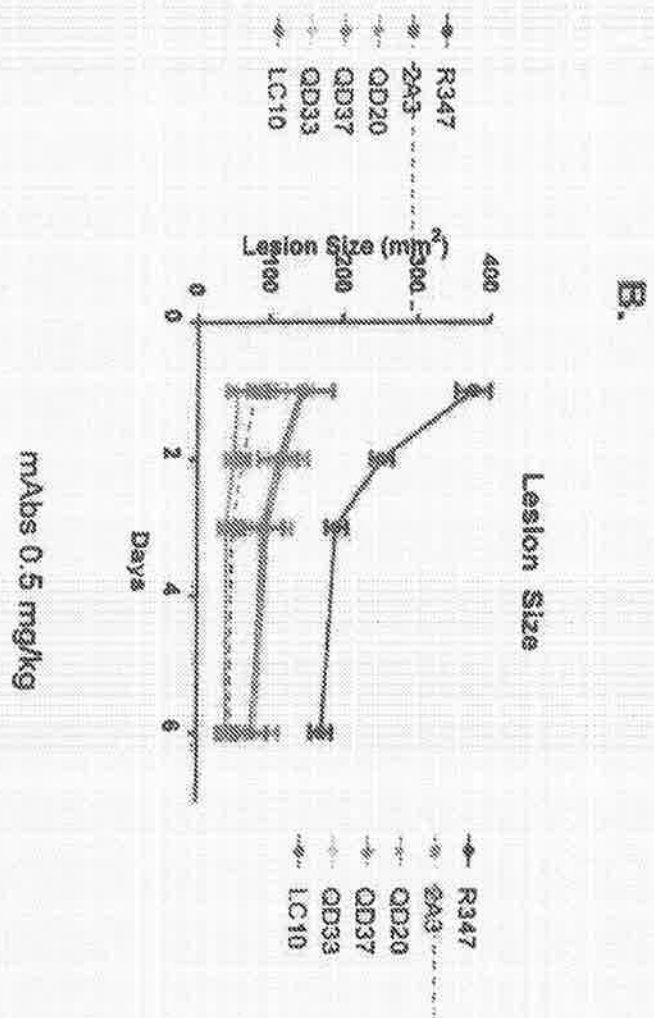
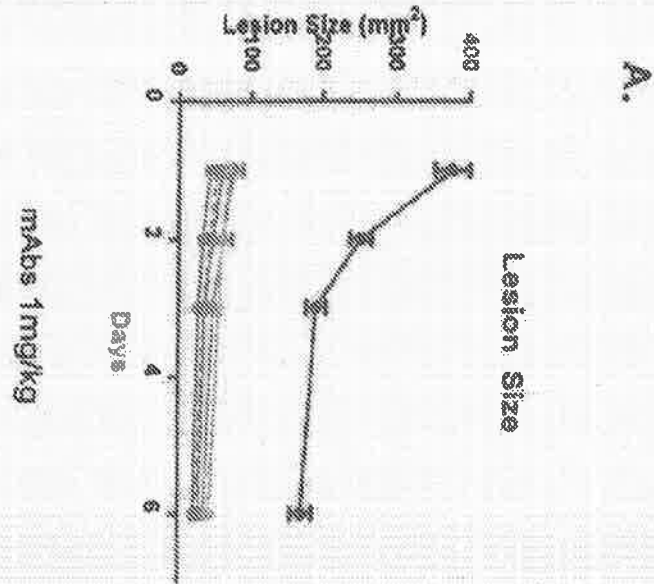
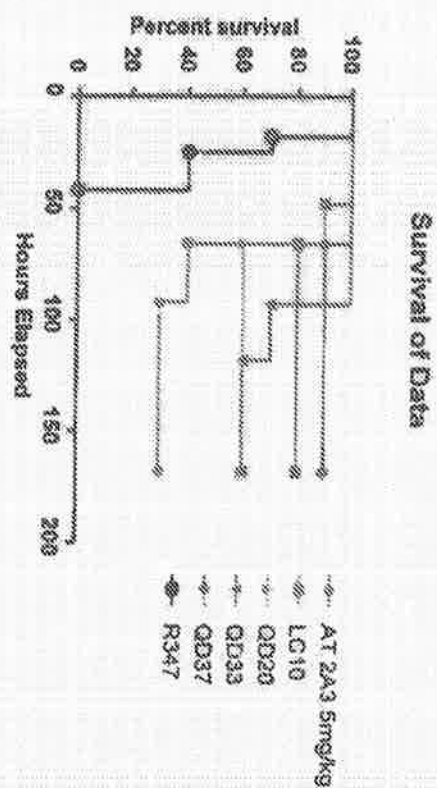


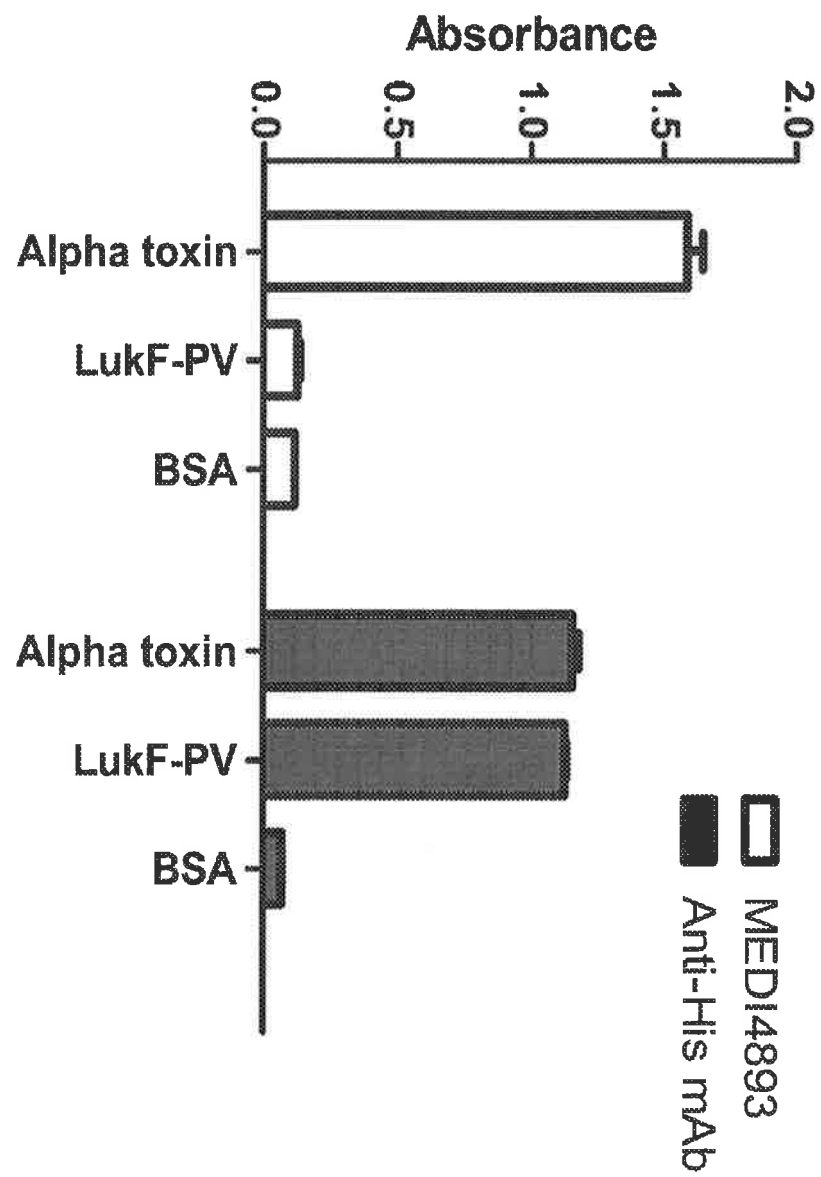
FIGURE 17



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FIGURE 18



**FIGURE 19**

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Alpha Toxin
LukF-PV

ADSDINIKGTGTTDIGNSTTVKGTGLVTDYDKENGHKKVFYSFIDDKNHKKLLVIRKGT 60
--AQHITPVSEKKVDKHTLTKTTATSDSKLKISQILTFNEFKKSYDKDTLLIKAGN 58
* : ^ ^ * : ^ ^ * : ^ ^ * : ^ ^

Alpha Toxin
LukF-PV

IAGQYRVYSEEGANKSGLAWSAFKVQLPDPNEVAQISDYYPRNSIDPKEXMETLEYGF 120
IYSGYTKPNPKDTISSQFYWGSKYNNISINSDSNDSVNVDPAPKNQNEEFQVQTVGYSY 118
* . * * * * *

Alpha Toxin
LukF-PV

NGNVTGDDTGKIGGLIGANVSIGHTLKYVQPDFKTLIESPT-DKKVGKVIENNMYNQNM 179
GGDIN-ISNGLSGGNGS-KSFSEFINYQESYRTSLDKRTNFKKIGMDVEAHKIMNNGW 176
* * * * * *

Alpha Toxin
LukF-PV

GPYDRDSMPVYGNQLEFKTRNGSMKADNFIIDPNKASSILSSGFSDFATVIMDRKAS 239
GPYGRDSYHSIYGNEMFLGSRQSNINAGNFIYHKMPVLSRGNENPEFICVLSRKQNA 236
* * * * * *

Alpha Toxin
LukF-PV

KQQTINIDVLEEVDDNYLHLLISNMGLITRDKWIDRSSEERYKIDWEKEEMTN----- 293
KK-SKITVYQREMDRYTNFNQLEHWIGNNYKDENRATHTSIYVDWENHTVKLIDTQSK 295
* : : : * * : * * : * * : * * : * * : * * : * * : * * : * * : *

Alpha Toxin
LukF-PV

EKNP 299

FIGURE 20

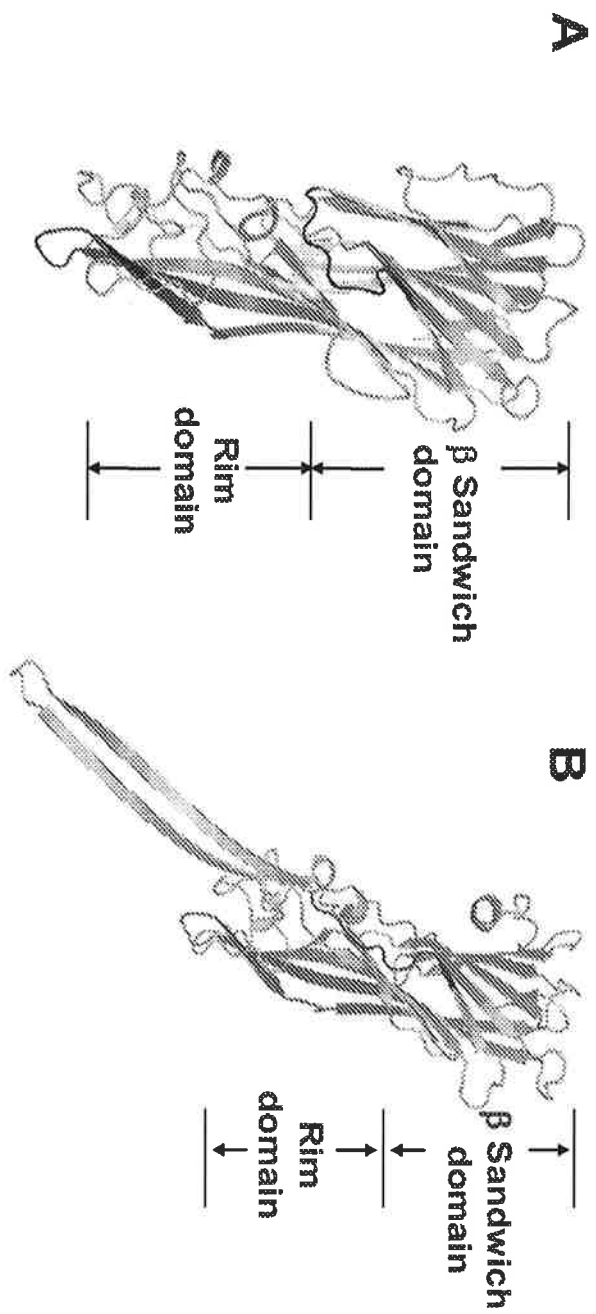


FIGURE 21

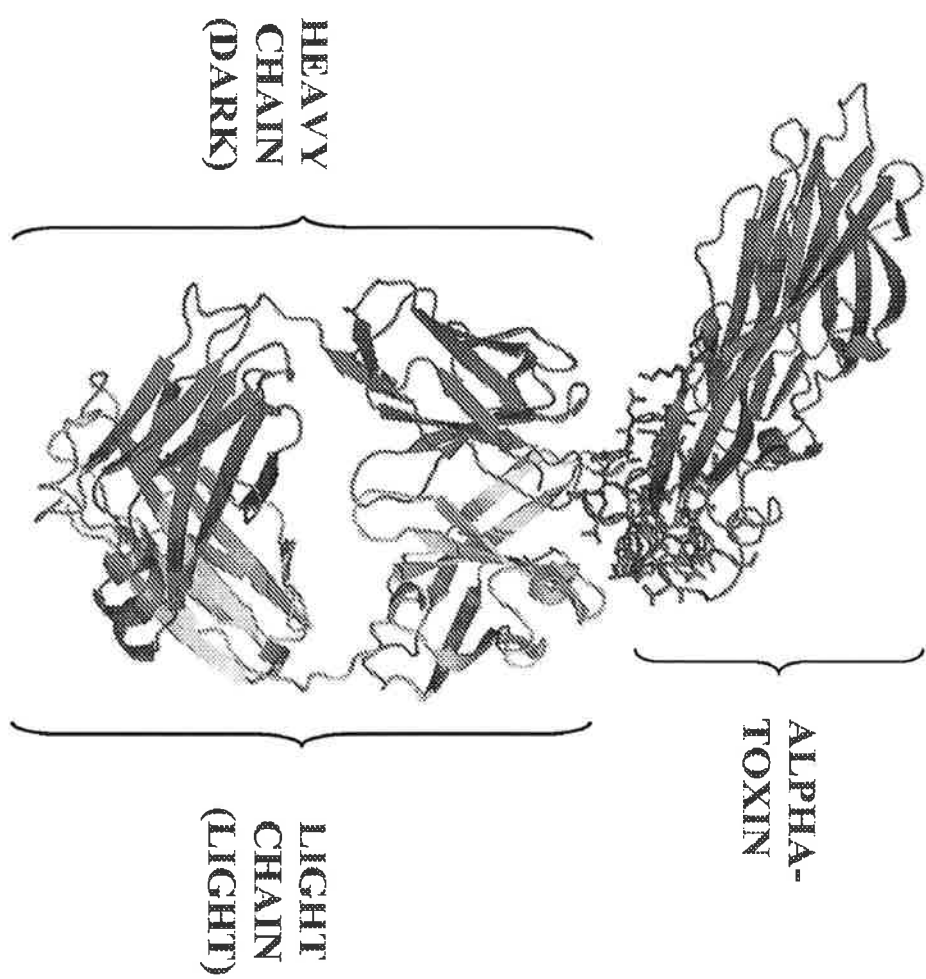


FIGURE 22

A.

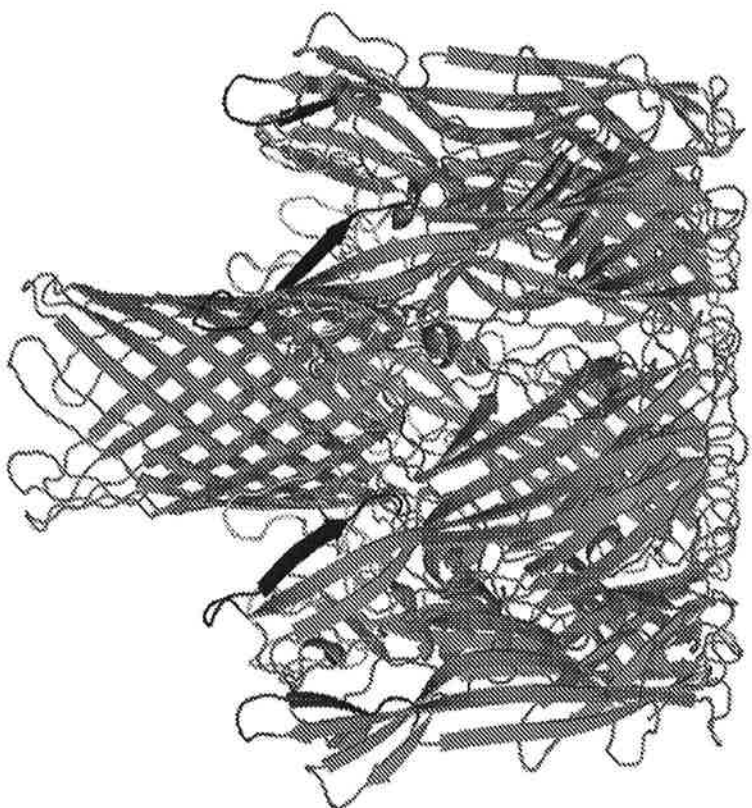
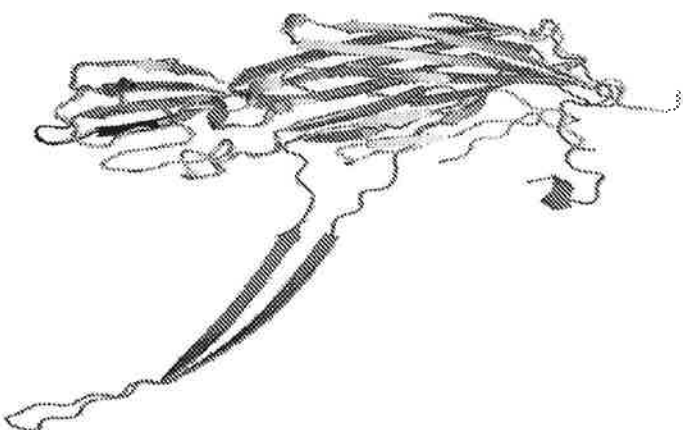
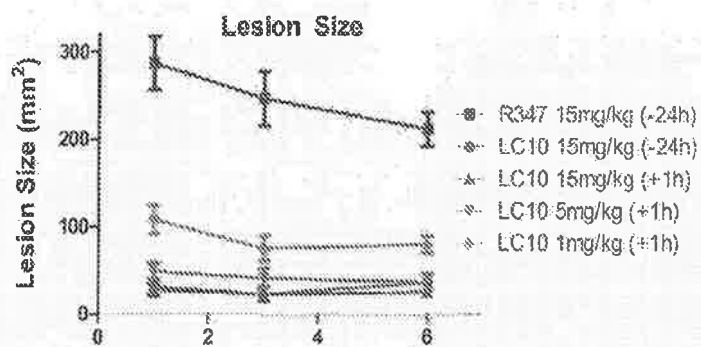


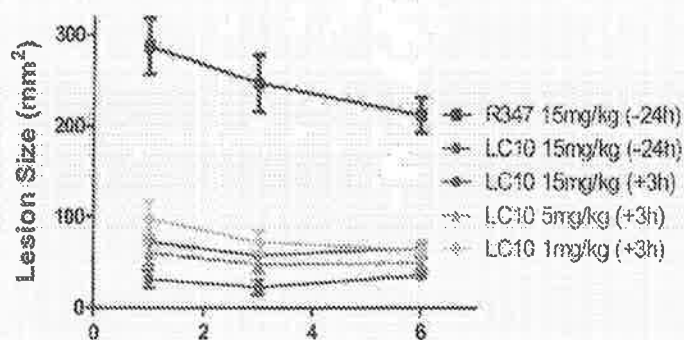
FIGURE 23
B.



A.



B.



C.

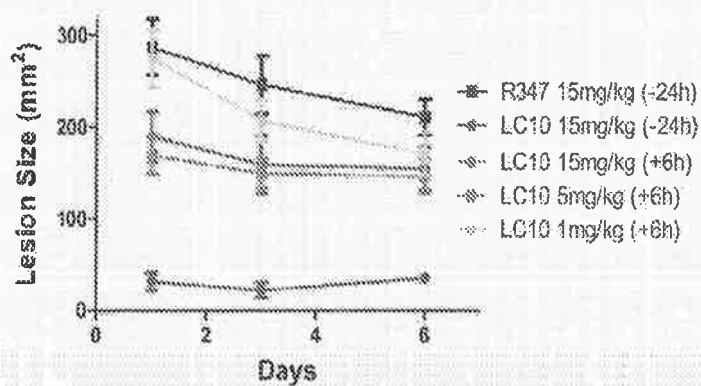


FIGURE 24

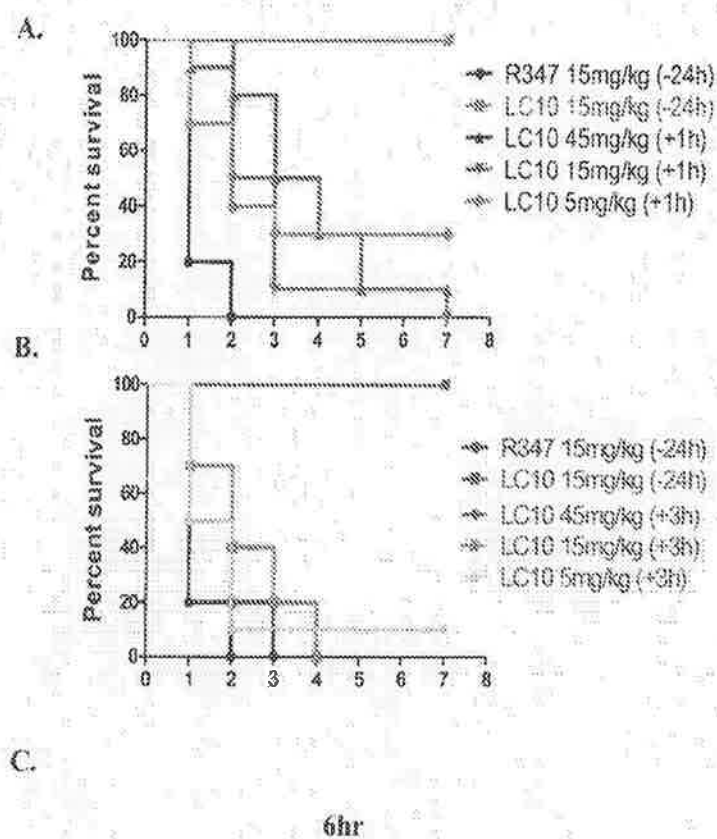
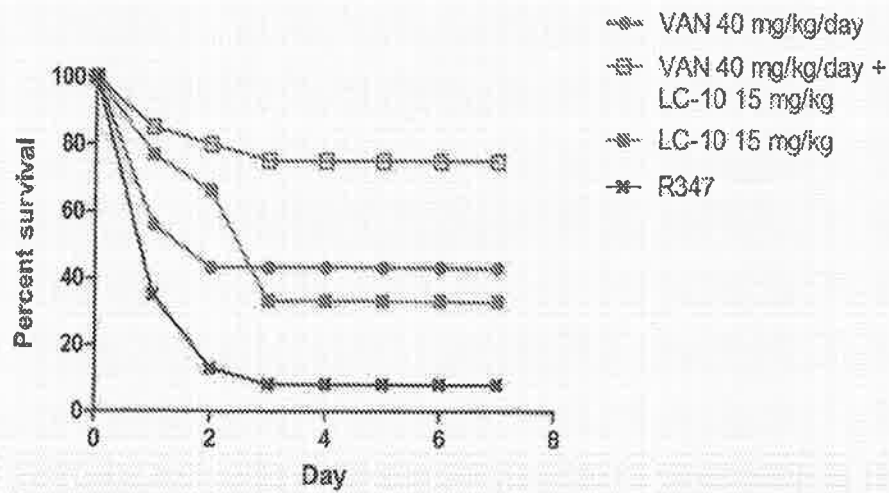


FIGURE 25

A



B

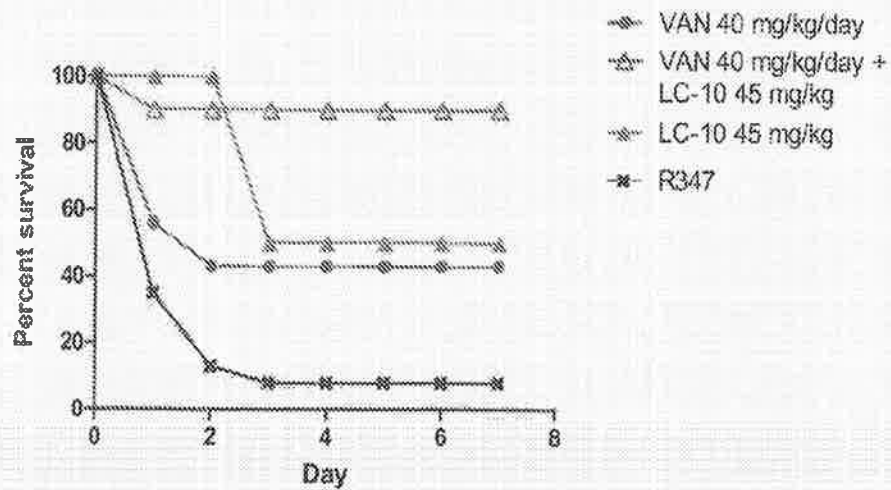


FIGURE 26

FIGURE 27

