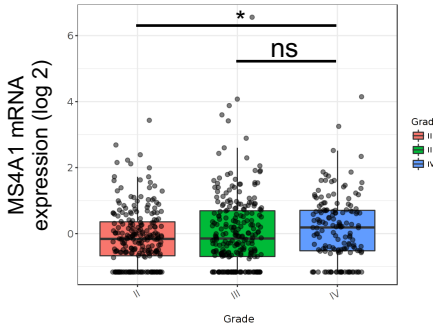
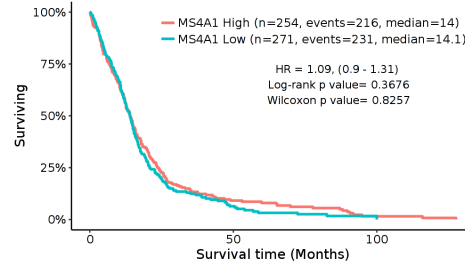


# Supplementary Figure 1

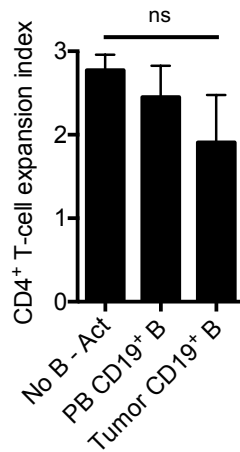
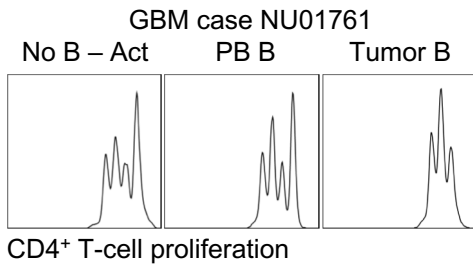
**A**



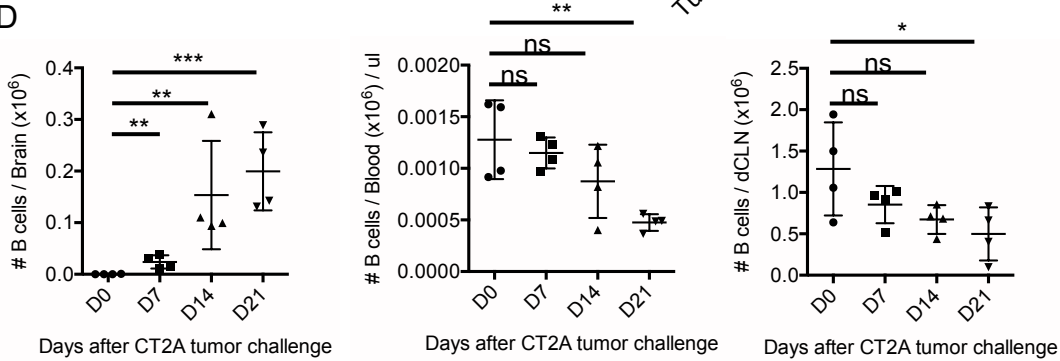
**B**



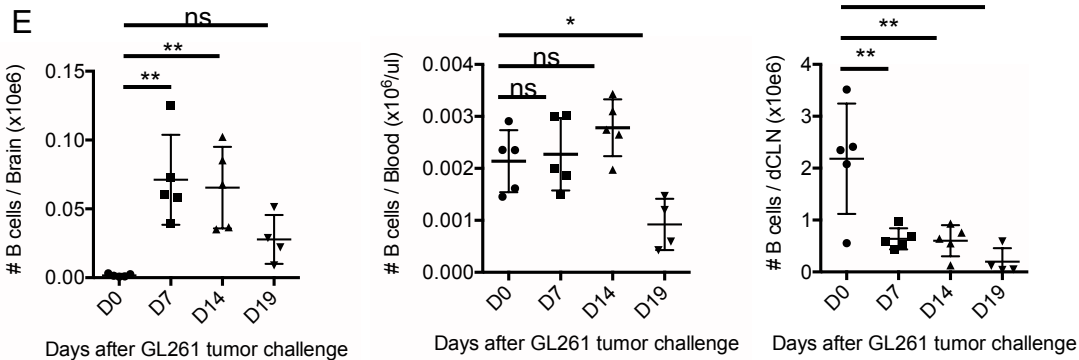
**C**



**D**

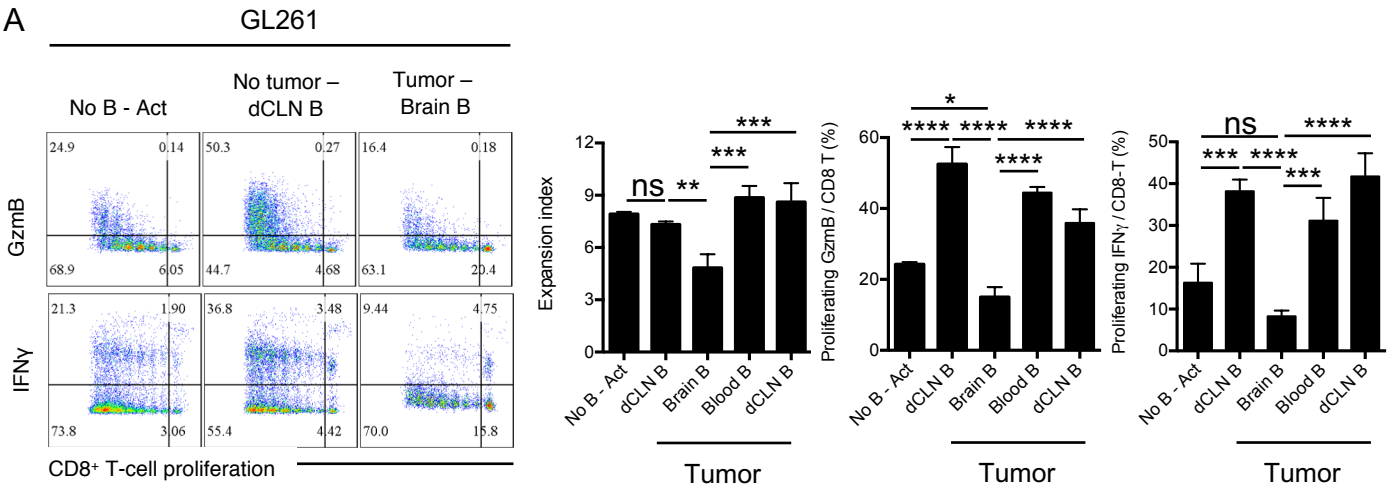


**E**

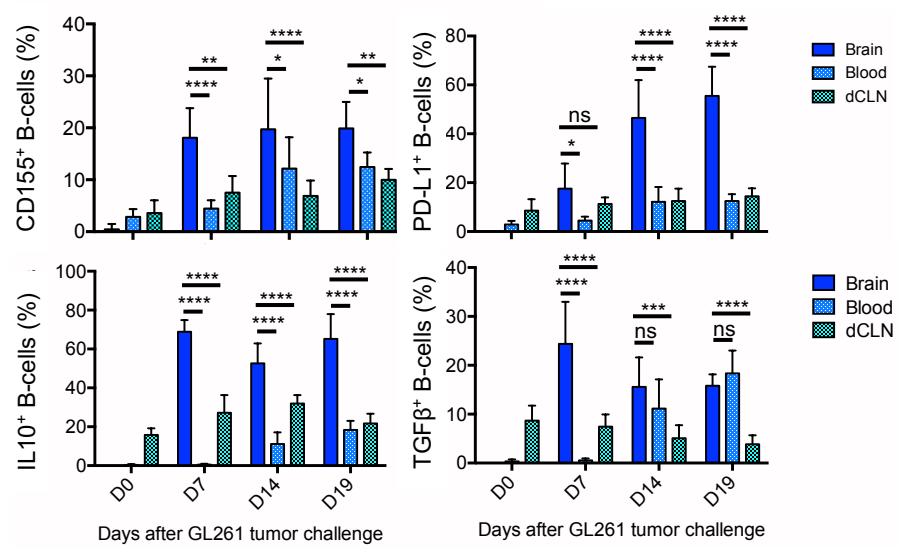


# Supplementary Figure 2

A



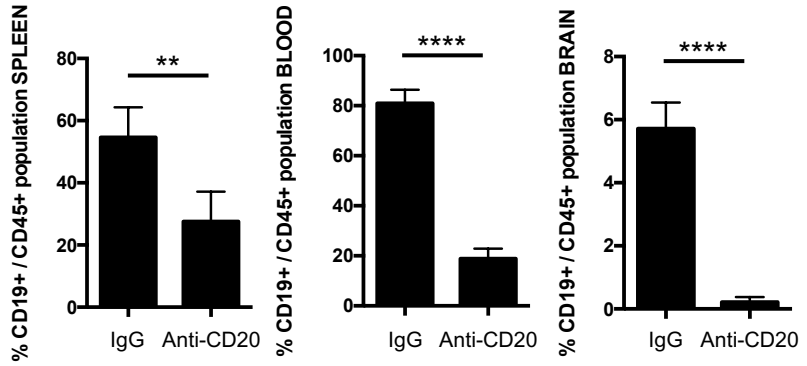
B



# Supplementary Figure 3

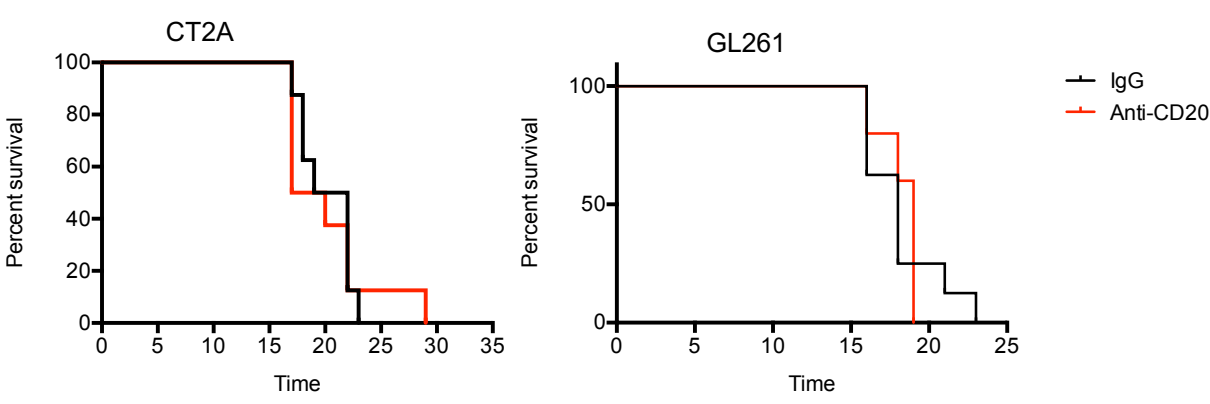
A

## Intracranial anti-CD20 injection



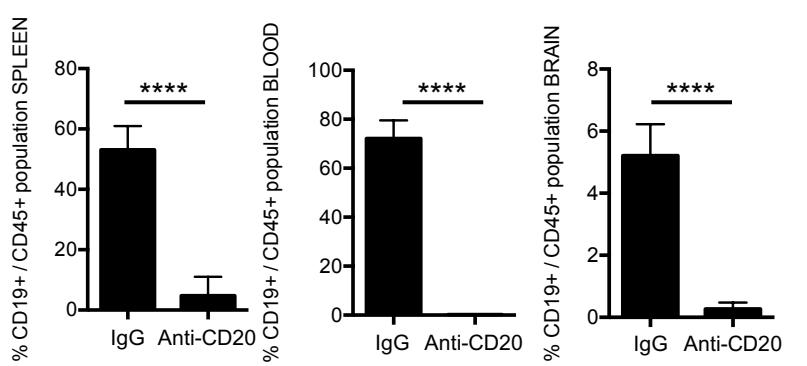
B

## Intraperitoneal anti-CD20 injection



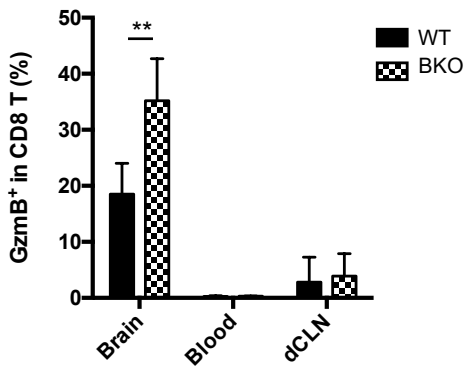
C

## Intraperitoneal anti-CD20 injection

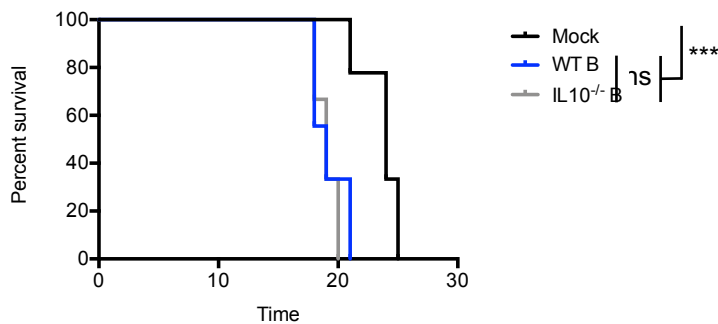


# Supplementary Figure 4

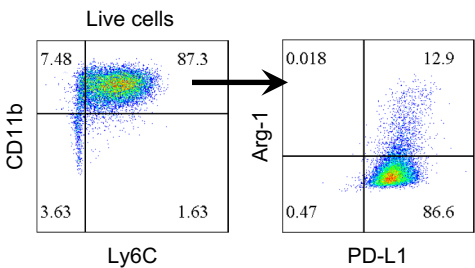
**A**



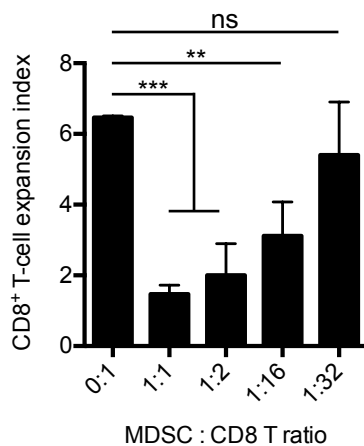
**B**



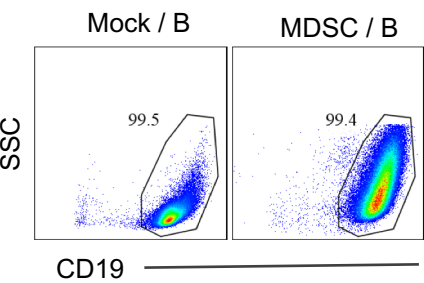
**C**



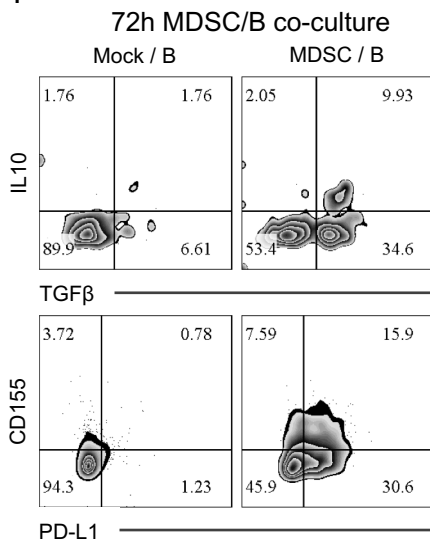
**D**



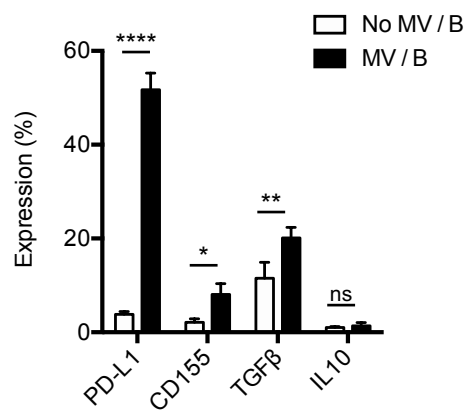
**E**



**F**

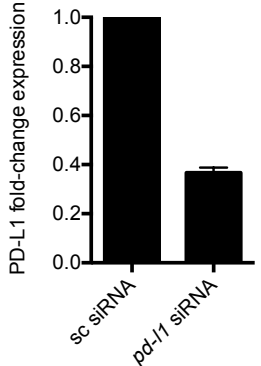


**G**

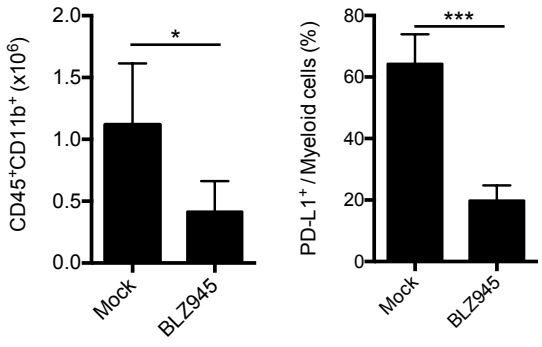


**Supplementary Figure 5**

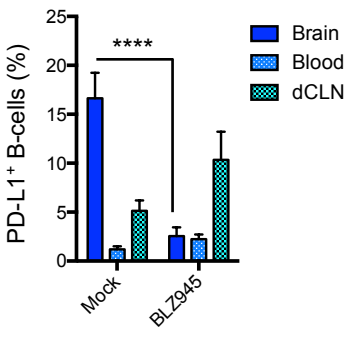
**A**



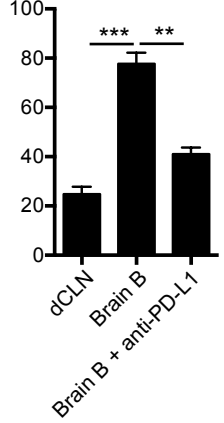
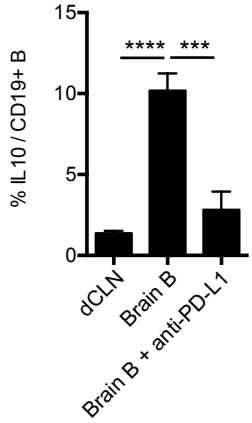
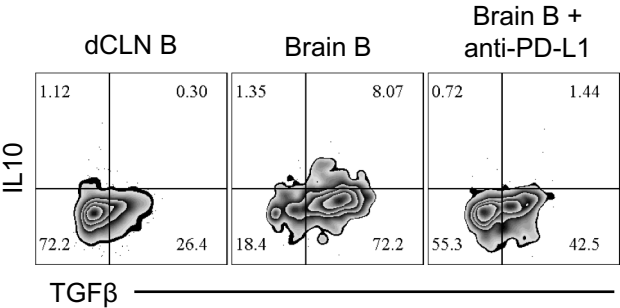
**B**



**C**

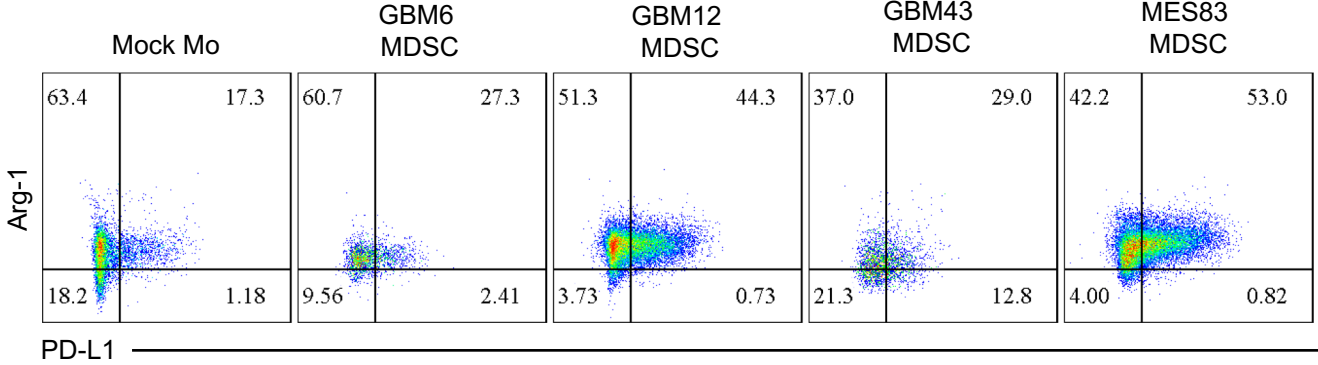


**D**



# Supplementary Figure 6

A



B

