

## TIGIT Single Domain Antibody [2D7]

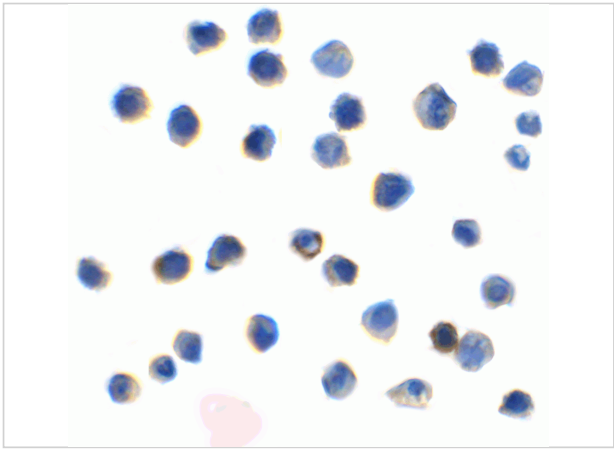
CATALOG NUMBER: SD8830

### Specifications

Host Species	Llama
Species Reactivity	Human
Immunogen	TIGIT antibody was raised against a recombinant protein corresponding to amino acids 22-141 of human TIGIT.
Conjugate	Unconjugated
Tested Applications	ELISA, Flow, ICC, IF, IHC-P
User Note	Optimal dilutions for each application to be determined by the researcher.

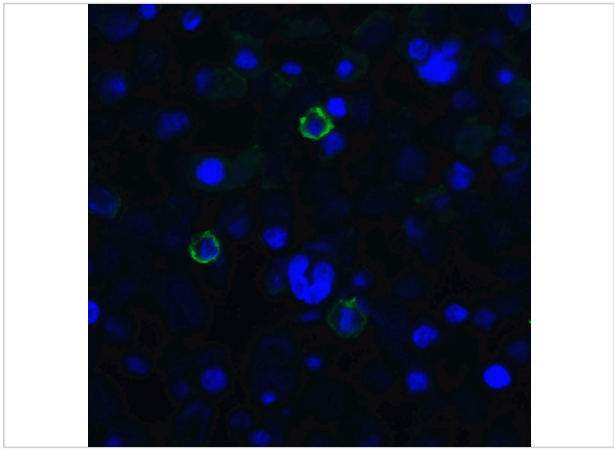
### Properties

Purification	TIGIT Antibody is affinity chromatography purified via Nickel column. Antibody is supplied as a His-tagged purified protein. It also contains a myc-tag for detection.
Clonality	Recombinant Monoclonal
Isotype	sdAb
Physical State	Liquid
Buffer	TIGIT Antibody is supplied in PBS.
Concentration	1 mg/mL
Storage Conditions	TIGIT antibody should be stored in working aliquots at -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



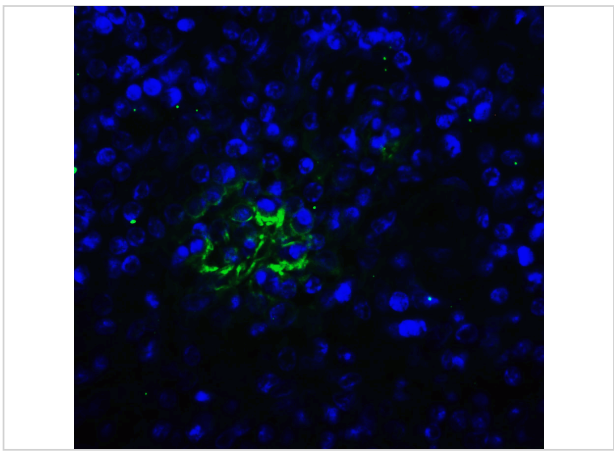
### TIGIT Antibody [2D7] 1

Immunocytochemistry of TIGIT in transfected HEK293 cells with TIGIT single domain antibody at 10 µg/mL.



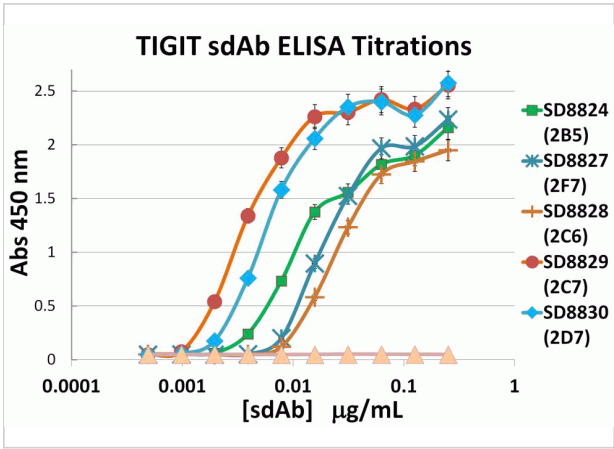
### TIGIT Antibody [2D7] 2

Immunofluorescence of TIGIT in transfected HEK293 cells with TIGIT single domain antibody at 20 µg/mL.



### TIGIT Antibody [2D7] 3

Immunofluorescence of TIGIT in human spleen tissue with TIGIT single domain antibody at 20 µg/mL.



### TIGIT Single Domain Antibody [2D7] 4

Titration ELISA analysis of TIGIT sdAbs to detect recombinant TIGIT (extracellular domain) coated at 1 ug/mL. sdAbs are detected with a mouse mAb against a C-terminal myc-tag followed by a goat an...

## Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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