

TIGIT Single Domain Antibody [2C7]

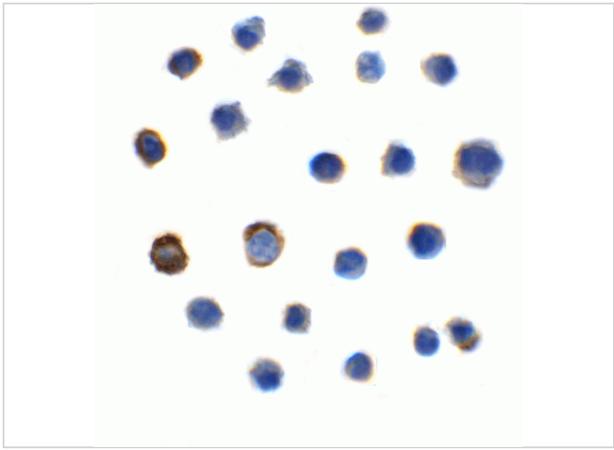
CATALOG NUMBER: SD8829

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.

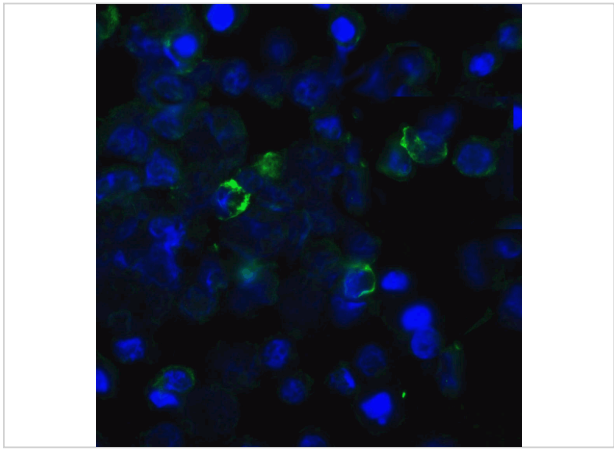
Properties

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.



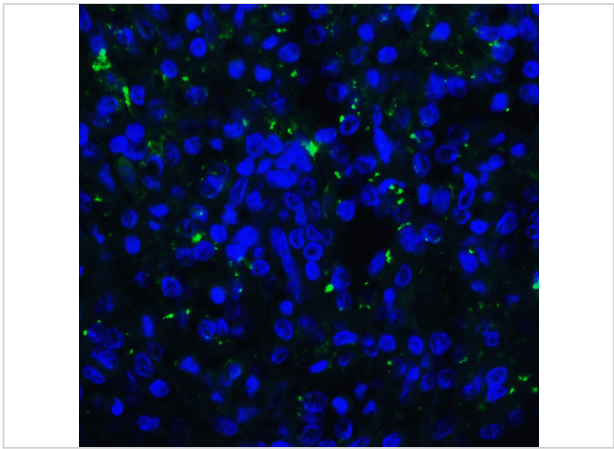
TIGIT Antibody [2C7] 1

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



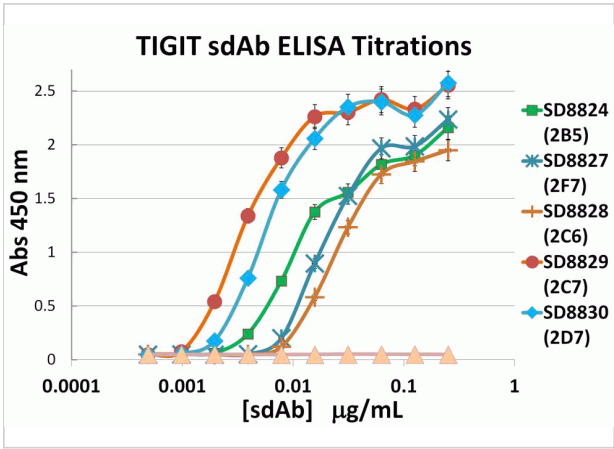
TIGIT Antibody [2C7] 2

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



TIGIT Antibody [2C7] 3

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



TIGIT Single Domain Antibody [2C7] 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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