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## Product Datasheet

### TIGIT Antibody [4A12], IgG1, Unconjugated, Mouse, Monoclonal PRS-RF16056

Article Name	TIGIT Antibody [4A12], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	PRS-RF16056
Supplier Catalog Number	RF16056
Alternative Catalog Number	PRS-RF16056-0.02, PRS-RF16056-0.1
Manufacturer	ProSci
Host	Mouse
Category	Antikörper
Application	ELISA, FC, ICC, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	TIGIT antibody was raised against the extracellular domain of human TIGIT
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[4A12]
Molecular Weight	Predicted: 26 kDa Observed: 47 kDa
Isotype	IgG1
NCBI	<a href="#">201633</a>
UniProt	<a href="#">Q495A1</a>

Buffer	TIGIT Antibody is supplied in PBS containing 0.02% sodium azide and 50% glycerol.
Form	Liquid
Application Dilute	Optimal dilutions for each application to be determined by the researcher.
Application Notes	TIGIT antibody can be used for immunohistochemistry starting at 2 µg/mL. For immunofluorescence start at 1 µg/mL. For flow cytometry at 1 µg/ml. For immunocytochemistry at 1 µg/mL. For Western blot at 1 µg/mL. Antibody validated: Western Blot in human samples, Immunohistochemistry in human samples, Immunocytochemistry in human samples, Immunofluorescence in human samples and Flow Cytometry in human samples. All other applications and species not yet tested.