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Product Datasheet

TIGIT / VSTM3 / VSIG9 (Immune Checkpoint for Cancer) Antibody, IgG2b, Clone: [TIGIT/3106], Mouse, Monoclonal NBT-201633-MSM6-B1

Article Name	TIGIT / VSTM3 / VSIG9 (Immune Checkpoint for Cancer) Antibody, IgG2b, Clone: [TIGIT/3106], Mouse, Monoclonal
Biozol Catalog Number	NBT-201633-MSM6-B1
Supplier Catalog Number	201633-MSM6-B1
Alternative Catalog Number	NBT-201633-MSM6-B1-0.5,NBT-201633-MSM6-B1-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 22-141) of human TIGIT protein (exact sequence is proprietary)
Product Description	TIGIT is a checkpoint inhibitor which binds with high affinity to the poliovirus receptor (PVR), causing increased IL10 secretion, decreased IL12B secretion. TIGIT binding to PVR also causes the suppression of T cell activation by promoting the gener...
Clonality	Monoclonal
Clone Designation	[TIGIT/3106]
Molecular Weight	26kDa
Isotype	IgG2b

NCBI	201633
UniProt	Q495A1
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti