

TIGIT Antibody

Catalog_no :	AB3643
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This TIGIT antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 12-142 amino acids from human TIGIT.
Dilution :	WB,1:2000;
Other_name :	T-cell immunoreceptor with Ig and ITIM domains, V-set and immunoglobulin domain-containing protein 9, V-set and transmembrane domain-containing protein 3, TIGIT, VSIG9, VSTM3
Isotype :	Rabbit Ig
Background :	Binds with high affinity to the poliovirus receptor (PVR) which causes increased secretion of IL10 and decreased secretion of IL12B and suppresses T-cell activation by promoting the generation of mature immunoregulatory dendritic cells.
reference :	Ota T.,et al.Nat. Genet. 36:40-45(2004). Bechtel S.,et al.BMC Genomics 8:399-399(2007). Yu X.,et al.Nat. Immunol. 10:48-57(2009). Stengel K.F.,et al.Proc. Natl. Acad. Sci. U.S.A. 109:5399-5404(2012).