

Rabbit anti-Human T-Cell Immunoreceptor With Ig And ITIM Domains Protein (TIGIT) Antibody | anti-TIGIT antibody

Polyclonal Antibody to T-Cell Immunoreceptor With Ig And ITIM Domains Protein (TIGIT)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20186	Rabbit	Human	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

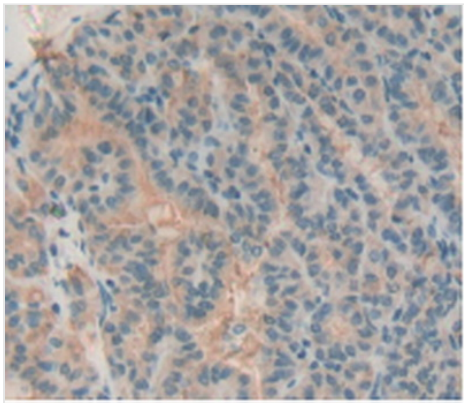
PRODUCT SYNONYMS

T-Cell Immunoreceptor With Ig And ITIM Domains Protein (TIGIT); Polyclonal Antibody to T-Cell Immunoreceptor With Ig And ITIM Domains Protein (TIGIT); anti-TIGIT antibody

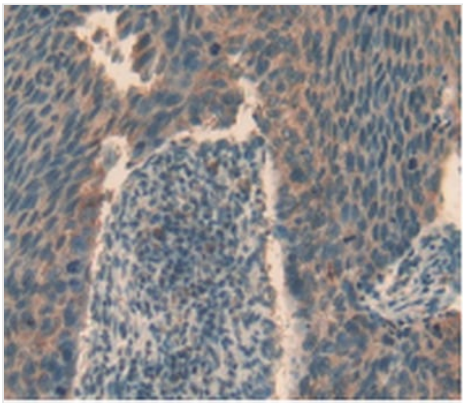
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-TIGIT antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL; Immunohistochemistry: 5-20ug/mL; Immunocytochemistry: 5-20ug/mL; Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant TIGIT (Gly21~Leu234) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

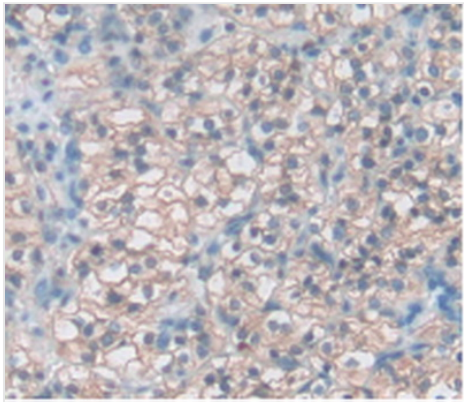
IMAGES



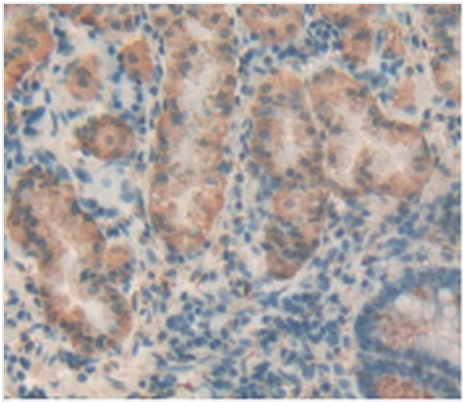
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Thyroid Cancer Tissue.



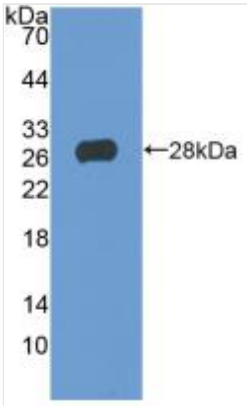
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Esophagus Cancer Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Cancer Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant TIGIT, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	256600228
NCBI GeneID	201633
NCBI Accession #	NP_776160.2
NCBI GenBank Nucleotide #	NM_173799.3
UniProt Accession #	Q495A1; Q495A3; Q5JPD8; Q6MZS2; Q8N877

NCBI Official Full Name	T-cell immunoreceptor with Ig and ITIM domains
NCBI Official Synonym Full Names	T cell immunoreceptor with Ig and ITIM domains
NCBI Official Symbol	TIGIT
NCBI Official Synonym Symbols	VSIG9; VSTM3; WUCAM
NCBI Protein Information	T-cell immunoreceptor with Ig and ITIM domains
UniProt Protein Name	T-cell immunoreceptor with Ig and ITIM domains
UniProt Gene Name	TIGIT
UniProt Synonym Gene Names	VSIG9; VSTM3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rabbit-human-antibody/t-cell-immunoreceptor-with-ig-and-itim-domains-protein-tigit/20186>