

Rabbit TNMD Polyclonal Antibody | anti-TNMD antibody

TNMD antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200024	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

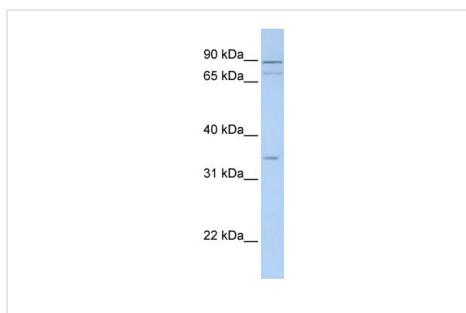
PRODUCT SYNONYMS

TNMD; Polyclonal Antibody; TNMD antibody - middle region; anti-TNMD antibody

PRODUCT SPECIFICATIONS

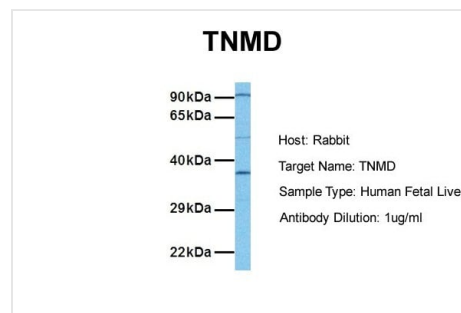
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: QN EQWVVPQVKV EKTRHARQAS EEELPINDYT ENGIEFDPM L DERGYCCI
Sequence Length	317
Applicable Applications for anti-TNMD antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 100%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TNMD
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-TNMD Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: 721_B cell lysate
TNMD is supported by BioGPS gene expression data to be expressed in 721_B



WB (Western Blot)

Host: Rabbit
Target Name: TNMD
Sample Tissue: Human Fetal Liver
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TNMD antibody	This is a rabbit polyclonal antibody against TNMD. It was validated on Western Blot using a cell lysate as a positive control. Target Description: TNMD is a single-pass type II membrane proteinPotential. It belongs to the chondromodulin-1 family and contains 1 BRICHOS domain. TNMD may be an angiogenesis inhibitor.
Product Categories/Family for anti-TNMD antibody	Polyclonal; Membrane Protein; Cell Morphogenesis

NCBI AND UNIPROT INFORMATION

NCBI GI #	156627559
NCBI GeneID	64102
NCBI Accession #	NP_071427
NCBI GenBank Nucleotide #	NM_022144
UniProt Accession #	Q9H2S6
Molecular Weight	37kDa
NCBI Official Full Name	tenomodulin
NCBI Official Synonym Full Names	tenomodulin
NCBI Official Symbol	TNMD
NCBI Official Synonym Symbols	TEM; CHM1L; BRICD4
NCBI Protein Information	tenomodulin
UniProt Protein Name	Tenomodulin
UniProt Gene Name	TNMD
UniProt Synonym Gene Names	CHM1L; TeM; hTeM; ChM1L; hChM1L

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.