

Rabbit TREM2 Polyclonal Antibody | anti-TREM2 antibody

TREM2 antibody - middle region

CATALOG # AAA199993	HOST Rabbit	REACTIVITY Cow, Horse, Human, Mouse, Rat	APPLICATIONS Western Blot
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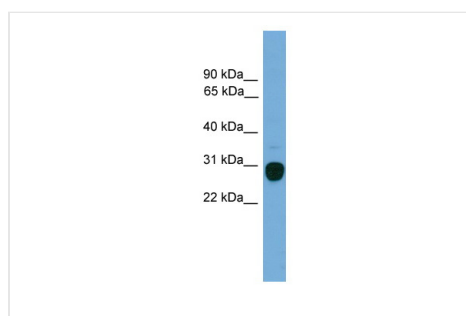
PRODUCT SYNONYMS

TREM2; Polyclonal Antibody; TREM2 antibody - middle region; anti-TREM2 antibody

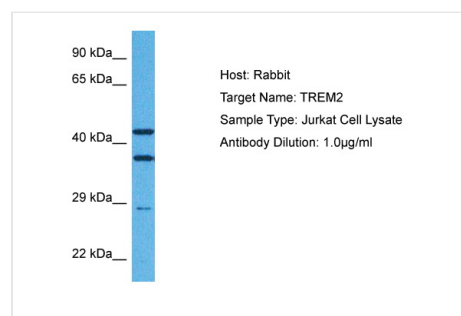
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Horse, Human, Mouse, 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: FP GESEFEDAH VEHSISRLL EGEIPFPPTS ILLLLACIFL IKILAASA
Sequence Length	230
Applicable Applications for anti-TREM2 antibody	WB (Western Blot)
Homology	Cow: 83%; Horse: 92%; Human: 100%; Mouse: 77%; Rat: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TREM2
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-TREM2 Antibody Titration: 0.2-1 ug/ml Positive Control: Human Muscle


WB (Western Blot)

Host: Rabbit Target Name: TREM2 Sample Tissue: Human Jurkat Whole Cell Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TREM2 antibody	This is a rabbit polyclonal antibody against TREM2. It was validated on Western Blot Target Description: The protein encoded by this gene is a membrane protein that forms a receptor signaling complex with TYROBP. The encoded protein may be involved in chronic inflammation by triggering the production of constitutive inflammatory cytokines. Defects in this gene are a cause of polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy (PLOS).
Product Categories/Family for anti-TREM2 antibody	Polyclonal; Cell Biology; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	9507203
NCBI GeneID	54209
NCBI Accession #	NP_061838
NCBI GenBank Nucleotide #	NM_018965
UniProt Accession #	Q9NZC2
Molecular Weight	25kDa
NCBI Official Full Name	triggering receptor expressed on myeloid cells 2 isoform 1
NCBI Official Synonym Full Names	triggering receptor expressed on myeloid cells 2
NCBI Official Symbol	TREM2
NCBI Official Synonym Symbols	PLOSL2; TREM-2; Trem2a; Trem2b; Trem2c
NCBI Protein Information	triggering receptor expressed on myeloid cells 2
UniProt Protein Name	Triggering receptor expressed on myeloid cells 2
UniProt Gene Name	TREM2
UniProt Synonym Gene Names	TREM-2

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://www.aaabiotech.com/polyclonal/trem2-antibody-western-blot-elisa/199993>