

Rabbit RANK Polyclonal Antibody | anti-RANK antibody

RANK Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA173718	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

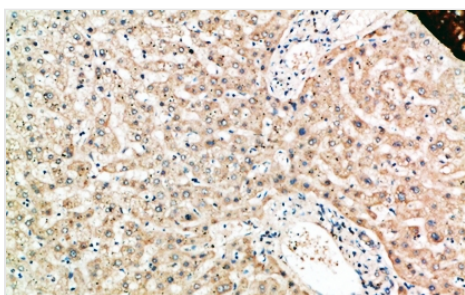
PRODUCT SYNONYMS

RANK; Polyclonal Antibody; RANK Polyclonal Antibody; Tumor necrosis factor receptor superfamily member 11A (Osteoclast differentiation factor receptor) (ODFR) (Receptor activator of NF- κ B) (CD antigen CD265); anti-RANK antibody

PRODUCT SPECIFICATIONS

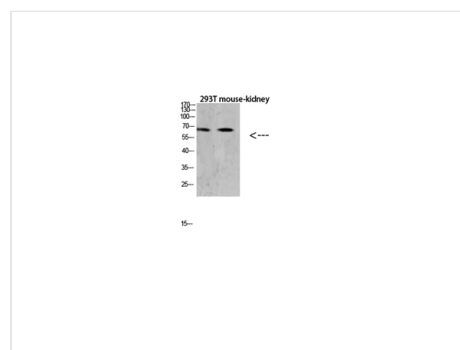
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	263
Applicable Applications for anti-RANK antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide from human protein
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.4
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver tissue using RANK Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of Hela cells using RANK Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-RANK antibody	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptors can interact with various TRAF family proteins, through which this receptor induces the activation of NF-kappa B and MAPK8/JNK. This receptor and its ligand are important regulators of the interaction between T cells and dendritic cells. This receptor is also an essential mediator for osteoclast and lymph node development. Mutations at this locus have been associated with familial expansile osteolysis, autosomal recessive osteopetrosis, and Paget disease of bone.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	401015111
NCBI GeneID	8792
NCBI Accession #	NP_001257878.1
NCBI GenBank Nucleotide #	NM_001270949.1
UniProt Accession #	Q9Y6Q6; Q59EP9; I4EC36; I4EC38; I4EC39; I7JE63; NOGVH0
Molecular Weight	66kDa
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 11A isoform 2
NCBI Official Synonym Full Names	TNF receptor superfamily member 11a
NCBI Official Symbol	TNFRSF11A
NCBI Official Synonym Symbols	FEO; OFE; ODFR; OSTS; PDB2; RANK; CD265; OPTB7; TRANCER; LOH18CR1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 11A
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 11A
UniProt Gene Name	TNFRSF11A
UniProt Synonym Gene Names	RANK; ODFR

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/rank-antibody-immunohistochemistry-western-blot-elisa/173718>