

Rabbit anti-Human, Mouse TNFRSF11A / RANK Polyclonal Antibody | anti-TNFRSF11A antibody

Rabbit Polyclonal (IgG) to Human TNFRSF11A / RANK

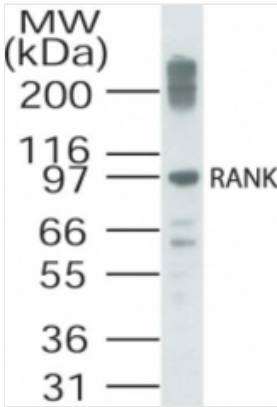
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50855	Rabbit	Human, Mouse	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

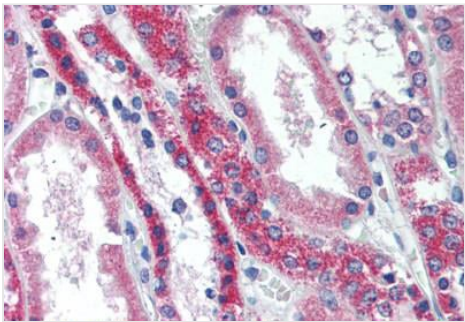
TNFRSF11A / RANK; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human TNFRSF11A / RANK; Anti-TNFRSF11A / RANK Antibody (aa603-613) IHC-plus; TNFRSF11A; CD265; CD265 antigen; ODFR; LOH18CR1; OPTB7; OST5; PDB2; RANK; Receptor activator of NF-KB; TRANCER; FEO; OFE; Human TNFRSF11A; anti-TNFRSF11A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	A synthetic peptide corresponding to amino acid residues 603-613 of human RANK. Genbank accession number: NP_003830.
Purity/Purification	Protein G Purified
Form/Format	PBS, 0.05% BSA, 0.05% sodium azide.
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	616
Applicable Applications for anti-TNFRSF11A antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human TNFRSF11A / RANK.
Immunogen Type	Synthetic peptide
Immunogen	TNFRSF11A / RANK antibody was raised against synthetic peptide from human TNFRSF11A / RANK.
Antigen Modification	aa603-613
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles.



WB (Western Blot)
Western blot of RANK in RAW cell lysate.



IHC (Immunohistochemistry)
Anti-TNFRSF11A / RANK antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TNFRSF11A antibody	Family: TNF Receptor
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507565
NCBI GeneID	8792
NCBI Accession #	NP_003830.1
NCBI GenBank Nucleotide #	NM_003839.3
UniProt Accession #	Q9Y6Q6; Q59EP9; I4EC36; I4EC38; I4EC39; I7JE63; N0GVH0
Molecular Weight	64,552 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 11A isoform 1
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 11a, NFkB activator
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; Paget disease of bone 2; receptor activator of NF-KB; osteoclast differentiation factor receptor; receptor activator of nuclear factor-kappa B; loss of heterozygosity, 18, chromosomal region 1
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 11A
UniProt Gene Name	TNFRSF11A
UniProt Synonym Gene Names	RANK; ODFR
UniProt Entry Name	TNR11_HUMAN

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.