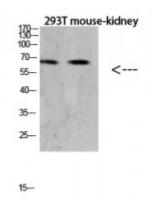


Anti-RANK antibody





Description Rabbit polyclonal to RANK.

Model STJ98715

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

Immunogen Synthetic peptide from human RANK protein.

Immunogen Region 60-120 aa

Gene ID <u>8792</u>

Gene Symbol TNFRSF11A

Dilution range WB 1:500-2000IHC-P 1:50-300ELISA 1:5000-20000

Specificity The antibody detects endogenous RANK.

Tissue Specificity Ubiquitous expression with high levels in skeletal muscle, thymus, liver,

colon, small intestine and adrenal gland.

Purification The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Note For Research Use Only (RUO).

Protein Name Tumor necrosis factor receptor superfamily member 11A Osteoclast

differentiation factor receptor ODFR Receptor activator of NF-KB CD antigen

CD265

Molecular Weight 66kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50%

Glycerol.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:11908OMIM:174810

Alternative Names Tumor necrosis factor receptor superfamily member 11A Osteoclast

differentiation factor receptor ODFR Receptor activator of NF-KB CD antigen

CD265

Function Receptor for TNFSF11/RANKL/TRANCE/OPGL; essential for RANKL-

mediated osteoclastogenesis. Involved in the regulation of interactions

between T-cells and dendritic cells.

Cellular Localization Isoform 1: Cell membrane Isoform RANK-e5a: Cell membrane

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