

Anti-RANK/TNFRSF11A Antibody Picoband® HRP Conjugated

Catalog Number: PB9413-HRP

About Tnfrsf11a

Receptor Activator of Nuclear Factor kappa B (RANK), also known as TRANCE Receptor, is a type I membrane protein that is expressed on the surface of osteoclasts and is involved in their activation upon ligand binding. RANK is also expressed on dendritic cells and facilitates immune signaling. RANKL (Receptor Activator for Nuclear Factor kappa B Ligand) is found on the surface of stromal cells, osteoblasts, and T cells. By analysis of somatic cell and radiation hybrid panels, Anderson et al. (1997) mapped the RANK gene to 18q22.1.

Overview

Product Name	Anti-RANK/TNFRSF11A Antibody Picoband® HRP Conjugated
Reactive Species	Mouse
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	O35305

Technical Details

Immunogen	E. coli-derived mouse RANK recombinant protein (Position: C35-S214). Mouse RANK shares 95.6% amino acid (aa) sequence identity with rat RANK.
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	HRP
Suggested Dilutions	The intended application should be selected according to the customer's experimental requirements.

Submit a product review to [Biocompare.com](https://www.biocompare.com)

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-RANK/TNFRSF11A Antibody - HRP

For Research Use Only. Not for use in diagnostic procedures.