

Anti-TNFRSF11A / RANK Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17927**Specification**

Anti-TNFRSF11A / RANK Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	Q9Y6Q6
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	66034

Anti-TNFRSF11A / RANK Antibody - Additional Information**Gene ID** 8792**Alias Symbol** **TNFRSF11A****Other Names**

TNFRSF11A, CD265, CD265 antigen, ODFR, LOH18CR1, OPTB7, OST5, PDB2, RANK, Receptor activator of NF-KB, TRANCER, FEO, OFE

Target/Specificity

Human TNFRSF11A / RANK

Reconstitution & Storage

Caprylic acid and ammonium sulfate precipitation

Precautions

Anti-TNFRSF11A / RANK Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TNFRSF11A / RANK Antibody - Protein Information**Name** TNFRSF11A**Synonyms** RANK**Function**

Receptor for TNFSF11/RANKL/TRANCE/OPGL; essential for RANKL- mediated osteoclastogenesis (PubMed:9878548). Its interaction with EEIG1 promotes osteoclastogenesis via facilitating the transcription of NFATC1 and activation of PLCG2 (By similarity). Involved in the regulation of interactions between T-cells and dendritic cells (By similarity).

Cellular Location

[Isoform 1]: Cell membrane; Single-pass type I membrane protein. Membrane raft

{ECO:0000250|UniProtKB:O35305}

Tissue Location

Ubiquitous expression with high levels in skeletal muscle, thymus, liver, colon, small intestine and adrenal gland

Anti-TNFRSF11A / RANK Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TNFRSF11A / RANK Antibody - Images