

**Product Name: RANK (2G8) Rabbit Monoclonal Antibody****Catalog #: AMRe16885**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.5mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:1000-1:5000
<b>Molecular Weight</b>	66kDa

**Antigen Information**

<b>Gene Name</b>	TNFRSF11A
<b>Alternative Names</b>	CD265; FEO; LOH18CR1; mRANK; ODFR; OFE; OPTB7; OST5; PDB2; RANK; TNFRSF11A; TRANCER;
<b>Gene ID</b>	8792.0
<b>SwissProt ID</b>	Q9Y6Q6
<b>Immunogen</b>	A synthetic peptide of human RANK

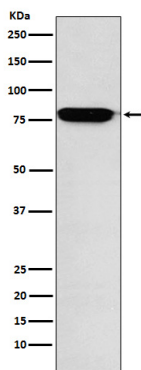
**Background**

Receptor for TNFSF11/RANKL/TRANCE/OPGL; essential for RANKL-mediated osteoclastogenesis. Involved in the regulation of interactions between T-cells and dendritic cells. Receptor for TNFSF11/RANKL/TRANCE/OPGL; essential for RANKL-mediated osteoclastogenesis. Involved in the regulation of interactions between T-cells and dendritic cells.

## Research Area

Cytokine-cytokine receptor interaction;

## Image Data



Western blot analysis of RANK expression in Human fetal liver lysate.