

RANKL Antibody FITC Conjugated

Catalog No: #C00425F

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Description

| | |
|-----------------------|---|
| Product Name | RANKL Antibody FITC Conjugated |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Purified by Protein A. |
| Applications | Flow-Cyt IF |
| Species Reactivity | Hu Ms Rt |
| Immunogen Description | KLH conjugated synthetic peptide aa 270-317 317 derived from human RANKL |
| Conjugates | FITC |
| Target Name | RANKL |
| Other Names | ODF; OPGL; sOdf; CD254; OPTB2; RANKL; TRANCE; hRANKL2; Tumor necrosis factor ligand superfamily member 11; Osteoclast differentiation factor; Osteoprotegerin ligand; Receptor activator of nuclear factor kappa-B ligand; TNF-related activation-induced cytokine; TNFSF11 |
| Accession No. | Swiss-Prot#O14788NCBI Gene ID8600 |
| Uniprot | O14788 |
| GeneID | 8600; |
| Excitation Emission | 494nm 518nm |
| Cell Localization | Extracellular |
| Concentration | 1mg ml |
| Formulation | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |

Application Details

Flow-Cyt=1:50-200 IF=1:50-200

Background

Cytokine that binds to TNFRSF11B OPG and to TNFRSF11A RANK. Osteoclast differentiation and activation factor. Augments the ability of dendritic cells to stimulate naive T-cell proliferation. May be an important regulator of interactions between T-cells and dendritic cells and may play a role in the regulation of the T-cell-dependent immune response. May also play an important role in enhanced bone-resorption in humoral hypercalcemia of malignancy.

Note: This product is for in vitro research use only