

RANKL Antibody FITC Conjugated

Catalog No: #C00425F

Package Size: #C00425F 100ul

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
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 and is not intended for use in humans or animals.