

Mouse Anti-human sRANKL/TNFSF11 mAb

Catalog No.	CMR100	Quantity:	500 µg
Description:	Mouse Anti-human sRANKL/TNFSF11 monoclonal antibody		
Alternate Names:	CD254, ODF, OPGL, Osteoprotegerin ligand, RANK ligand, RANKL, TNF-related activation-induced cytokine		
Specificity:	Recognizes human sRANKL		
Host:	Mouse		
Immunogen:	Recombinant human sRANKL		
Isotype:	IgG1K		
Formulation:	Lyophilized from a sterile filtered, carrier-free solution.		
Purification:	Protein A chromatography		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to the vial to fully solubilize the antibody to a concentration of 1.0 mg/ml.		
Applications:	ELISA: When used at a concentration of 1-2 µg/ml (assuming 100 µl/well antibody solution) in conjunction with 0.5 µg/ml biotinylated antigen affinity purified anti-human RANK ligand as the detection antibody, this antibody will detect at least 0.2 ng/well. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Lyophilized antibody is stable for greater than one year at -20°C. Reconstituted antibody is stable for at least six weeks at 2-4°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

