

PRODUCT INFORMATION SUMMARY

ANTI-Human sRANKL (Polyclonal Rabbit)

PRODUCT NUMBER	RHF740	Purified	0.1 mg
PRODUCT NUMBER	RHF740B	Biotin	50.0 ug

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rabbit polyclonal antibodies specific for Human sRANK Ligand. Developed using highly purified recombinant Human sRANKL as immunogen. Serum highly purified using antigen-affinity chromatography.

Source: Rabbit serum , * **Antigen-Affinity Purified-** provides superior specificity and potency for all applications.

Characterization:

ELISA: Antibody concentration of 0.5 ug/mL (100 uL/well) was used to detect 0.4 ng/well of recombinant sRANKL. For **Biotin conjugate** use at approximately 0.2 - 0.3 ug/mL.

Neutralization: Not tested at this time.

Western Blot: Antibody concentration of 0.2 ug/mL used to detect 1.5 ng/lane human sRANKL under both reducing or non-reducing conditions.

HANDLING AND STORAGE:

Reagent supplied as lyophilized, additive-free. **Store frozen at -20 deg. C.** Purified antibody should be reconstituted with 100 uL sterile water. **For Biotin Conjugate** reconstitute in 1.0 mL sterile water **containing 0.1% BSA.** Further dilutions should be made in a protein-containing buffer or other stabilizing medium to a concentration suitable for use in specific protocols. For long-term storage, freeze aliquots at -20°C. Antibody is stable for one month, without preservative, in liquid state. Reagent is provided preservative-free. AVOID repeat freeze-thaw.

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