ANTIGENIX AMERICA Inc. 1-800-558-1008 PRODUCT INFORMATION SUMMARY

ANTI-SRANKL

MOUSE MONOCLONAL ANTIBODY

MC670222 Purified Antibody 0.5 mg

SPECIFICITY:

Human soluble RANK Ligand (sRANKL) produced in BALB/c mice using highly purified recombinant human sRANKL as immunogen. Purified by protein A affinity chromatography.

IMMUNOGLOBULIN CHAIN COMPOSITION: Mouse IgG1, kappa chains

PURIFICATION METHOD: Protein A affinity chromatography. Sterile filtered, lyophilized from PBS.

RESEARCH APPLICATIONS:

Quantitative immunoassays; Identification of sRANKL in tissue sections and body fluids.

ELISA: Coating (Capture) antibody concentration of 2.0 ug/mL (100 uL/well) was used to detect 0.2 ng/well recombinant sRANKL, using ANTIGENIX AMERICA's polyclonal goat anti-sRANKL -Biotin conjugate as secondary detection antibody (cat # RHF470B).

NEUTRALIZATION: not tested.

HANDLING AND STORAGE:

Lyophilized, purified monoclonal antibody upon reconstitution with 0.5 ml of sterile water will be in a medium containing 0.01M phosphatebuffered saline, pH 7.4. These preparations should be diluted in a protein-containing or other stabilizing medium to a concentration suitable for use in specific protocols. Lyophilized reagents should be stored at -20° C until reconstitution. For long-term storage, freeze aliquots and store at -20 Deg. C. Avoid repeat freeze-thaw.

WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the product label description.

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