

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

Anti-IL-4 (Monoclonal)

Purified Monoclonal Antibody Product Number MC444020 0.5 mg

SPECIFICITY:

Mouse monoclonal antibodies to human interleukin 4, produced from highly purified recombinant human IL-4 immunogen. Antibody purified by protein A chromatography.

SOURCE:

BALB/c mice , mouse IgG1 antibody, sterile filtered, lyophilized from PBS.

RESEARCH APPLICATIONS:

Identification of human IL 4 in body fluids and tissue sections. ELISA: Antibody concentration of 1.0 - 2.0 ug/mL was used as coating dose (100 uL/well)reacted in ELISA using ANTIGENIX AMERICA polyclonal anti-IL-4-Biotin conjugate (cat # RH400020-B)as second antibody, detection of 0.2 ng/well recombinant IL-4 was achieved.

NEUTRALIZING ACTIVITY: not tested.

HANDLING AND STORAGE:

Purified polyclonal antibody provided lyophilized in PBS. Reconstitute with 500 uL distilled or sterile water. These preparations should be diluted in a protein-containing or other stabilizing medium to a concentration suitable for use in specific protocols. Contains no preservatives. Small aliquots should be **frozen** at -20° C for long-term storage. Antibody is stable for approximately one month, in liquid state (4 Deg. C.). Avoid repeat freeze-thaw cycles.

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.

RESEARCH USE ONLY-INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.