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

Anti-IL-6 Receptor (CD126)

Purified Monoclonal Antibody Product Number MC700780 0.1 mg
FITC Conjugate Product Number MC700783 50 tests

SPECIFICITY:

Mouse monoclonal antibodies to human interleukin 6 Receptor, the CD126 antigen. This antibody will partially block binding of IL-6 to its receptor, and inhibits IL-6 mediated proliferation of XG-1 cells. Recognizes the soluble and membrane bound IL-6 receptor. Antibody purified by protein A chromatography.

SOURCE: Mouse IgG1

RESEARCH APPLICATIONS:

Identification of human IL 6 Receptor in body fluids and tissue sections. Observed to react in frozen tissue. Flow cytometry, Immunoprecipitation.

HANDLING AND STORAGE:

Purified monoclonal antibody provided in PBS with 0.1% sodium azide and 1% BSA. These preparations should be diluted in a protein-containing or other stabilizing medium to a concentration suitable for use in specific protocols. Small aliquots may be frozen at -20° C for long-term storage (unconjugated form only). All reagents in a liquid state should be stored at 2-8° C when not in use. 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 - NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.