

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

**Anti-Mouse M-CSF
(Polyclonal)**

Purified Polyclonal Antibody	Product Number	RMF435	0.1 mg
Biotin Conjugate		RMF435-B	50ug

* Antigen-affinity Purif.

SPECIFICITY:

Goat polyclonal antibodies to Mouse M-CSF, produced from highly purified recombinant mouse M-CSF immunogen. Antiserum fraction further purified by **Antigen-Affinity** chromatography, to produce highly specific, high titre preparation.

SOURCE: Goat antiserum.

RESEARCH APPLICATIONS:

ELISA: Antibody concentration of 0.5 ug/mL (100 uL/well) was used to detect 0.2 ng/well recombinant Mouse M-CSF.

For **Biotin Conjugate use @ 0.2 -0.3 ug/mL.** (Optimize all concentrations).

NEUTRALIZING ACTIVITY: antibody concentration of 0.08 ug/mL was used to yield one-half-maximal inhibition of 1.5 ng/mL Mouse M-CSF.

WESTERN BLOT: Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane of recombinant Mouse M-CSF under both reducing or non-reducing conditions.

HANDLING AND STORAGE:

Reconstitute with 0.1 mL sterile water. For **Biotin conjugate, reconstitute in 1.0 mL sterile water containing 0.1% BSA.** Purified polyclonal antibody provided lyophilized from PBS. These preparations should be further-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. Antibody may be stored without addition of preservative, in liquid state, for approximately one month. 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.