

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

Anti-Mouse Leptin (Polyclonal)

Purified Polyclonal Antibody	Product Number	RMF325	0.1 mg
Biotin Conjugate		RMF325-B	50 ug

* ANTIGEN-AFFINITY Purified

SPECIFICITY:

Rabbit polyclonal antibodies to mouse Leptin , produced from highly purified recombinant mouse Leptin immunogen. Antiserum fraction purified by **Antigen-Affinity** chromatography, to produce high titre, highly specific preparation.

SOURCE: Rabbit antiserum.

RESEARCH APPLICATIONS:

Identification of mouse Leptin in body fluids and tissue sections.

ELISA: antibody concentration of 0.5 ug/mL (100 uL/well) was reacted in ELISA to detect 0.4 ng/well murine Leptin.
For Biotin conjugate: use @ 0.3 ug/mL (optimize)

NEUTRALIZING ACTIVITY: Not tested.

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

HANDLING AND STORAGE:

Purified polyclonal antibody provided sterile-filtered, lyophilized from PBS, preservative-free. Reconstitute with 100 uL sterile water. **For biotin conjugate reconstitute in sterile water containing 0.1% 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 should be frozen at -20° C for long-term storage, or preservative added as suitable for application. All reagents in a liquid state should be stored at 2-8° C when not in use, and remain stable for one month without preservative . 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.