

ANTIGENIX AMERICA, INC.

PRODUCT INFORMATION SUMMARY

Anti-Mouse IL-17A (Polyclonal)

Antigen-Affinity Purified	Product Number	RMF504	0.1 mg
Biotin Conjugate	Product Number	RMF504B	50.0 ug

SPECIFICITY:

Rabbit polyclonal antibodies to mouse Interleukin-17A (IL-17A) , produced from highly purified recombinant mouse IL-17A immunogen. Antiserum purified by :

* Antigen-Affinity Purified for greater specificity in all applications.

SOURCE: Rabbit antiserum, affinity-purified against the recombinant antigen, sterile filtered.

RESEARCH APPLICATIONS:

Identification of mouse IL-17A in body fluids and tissue sections.
antigen-affinity puried form:

ELISA: Antibody concentration of 0.5 ug/mL - 2.0 ug/mL (100 uL/well) was used in ELISA to detect 0.2 ng/well recombinant mouse G-CSF.

NEUTRALIZING ACTIVITY: Data not currently available.

WESTERN BLOT: Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane mouse IL-17A under reducing or non-redding conditions.

HANDLING AND STORAGE:

Purified polyclonal antibody provided lyophilized from PBS, preservative-free. Reconstitute with 100 uL sterile or distilled water. For **Biotin Conjugate, reconstitute in 500 uL** distilled water **containing 0.1% BSA**. These preparations should be diluted in buffered solutions (PBS or similar) 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. Avoid repeat freeze-thaw cycles.

RESEARCH USE ONLY

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