

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

ANTI-MOUSE IFN Gamma (Polyclonal Rabbit)

PRODUCT NUMBER RMF421 (Antigen-affinity purif.) 0.1 mg

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rabbit polyclonal antibodies specific for MURINE IFN Gamma, developed using highly purified recombinant mouse IFN Gamma as immunogen.

Source: Rabbit serum, antigen affinity purified - this provides superior specificity, higher titre for all applications.

NEUTRALIZATION: Antibody concentration of 0.06 ng/mL yielded one-half maximal inhibition of 50 pg/mL murine IFN Gamma.

ELISA: For antigen-affinity purif: 0.5 ug/mL antibody concentration (100 uL/well) was able to detect 0.4 ng/well mouse IFN Gamma in ELISA.

Western Blot: Use antigen-affinity purif., at concentration of 0.2 ug/mL to detect 1.5 - 3.0 ng/lane under reducing or non-reducing conditions.

HANDLING AND STORAGE:

Reagent supplied as sterile-filtered, lyophilized. **Store frozen at -20 deg. C.** Reconstitute with 0.1 mL sterile water . Purified antibody should be diluted in a protein-containing or other stabilizing medium (BSA or gelatin) to a concentration suitable for use in specific protocols. All reagents in a liquid state should be re-frozen in small aliquots, for long-term storage. Avoid repeat freeze-thaw. Antibody should be stable for one month, in liquid form, without preservative.

FOR RESEARCH USE ONLY. NOT INTENDED FOR THERAPEUTIC OR DIAGNOSTIC USE.