

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

ANTI-Rat IFN Beta (Polyclonal Rabbit)

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|----------------|---------|----------|-------|
| PRODUCT NUMBER | RRF420 | Purified | 100ug |
| | RRF420B | Biotin | 50ug |

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rabbit polyclonal antibodies specific for RAT Interferon Beta. Developed using highly purified recombinant Rat IFN Beta, derived from CHO cells as immunogen. Developed as potent neutralizing antibody, provided additive-free.

Source: **Rabbit** serum, affinity purified, lyophilized.

Characterization: ELISA, Western Blot, functional neutralization

NEUTRALIZATION: Antibody bioactivity of approximately 7×10^4 neutralizing units per mg. One neutralization unit was amount of antibody required to neutralize laboratory standard of approximately 25 pg of rat IFN beta.

HANDLING AND STORAGE:

Reagent supplied as sterile-filtered, lyophilized. **Store frozen at -20 deg. C.** Purified antibody should be reconstituted with 500 uL sterile water. Further dilutions should be made in a protein-containing or other stabilizing medium (BSA or gelatin) to a concentration suitable for use in specific protocols. Antibody should be re-frozen in small aliquots, for long-term storage, and is stable for approximately one month in liquid state (4 deg. C.) Without addition of preservative. Avoid repeat freeze-thaw.

Reagent is provided preservative-free.

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