

ANTIGENIX AMERICA Inc.

## PRODUCT INFORMATION SUMMARY

### Anti-Rat CNTF (Polyclonal)

Purified Polyclonal Antibody	Product Number	RRF426	0.1 mg
BIOTIN Conjugate	Product Number	RRF426B	50 ug

#### SPECIFICITY:

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

**SOURCE:** **Rabbit** antiserum.

**IMMUNOGEN:** Recombinant Rat CNTF ( E.coli)

#### RESEARCH APPLICATIONS:

Identification of Rat CNTF 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 Rat CNTF.

**NEUTRALIZING ACTIVITY:** no data available.

**WESTERN BLOT:**Antibody concentration of 0.25 ug/mL was used to detect 1.5 ng/lane rat CNTF under both reducing or non-reducing conditions.

#### HANDLING AND STORAGE:

Antigen-affinity purified polyclonal antibody provided sterile-filtered, lyophilized from PBS, preservative-free. Reconstitute with 100 uL sterile water. For **biotin conjugate-** reconstitute in PBS 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. Avoid repeat freeze-thaw cycles.

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

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