

## **Product Datasheet**

**CNTF Antibody (orb1272577)** 



## www.biorbyt.com

Descriptionnts.

**CNTF Antibody** 

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

**Tested** 

**Applications** 

ELISA, WB

Immunogen

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hCNTF (human Ciliary

Neurotrophic Factor).

**Target** 

CNTF

Form/Appearance

Lyophilized

Concentration

batch dependent

**Storage** 

CNTF antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated

freeze-thaw cycles.

Note

For research use only

Clonality

Polyclonal

**Uniprot ID** 

P26441

**NCBI** 

P26441

**Dilution Range** 

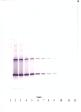
ELISA:To detect hCNTF by direct ELISA (using 100  $\mu$ L/well antibody solution) a concentration of at least 0.5  $\mu g/mL$  of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant hCNTF. Sandwich: To detect hCNTF by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5 - 2.0  $\mu g/mL$  of this antibody is required. This antigen affinity purified antibody, in conjunction with our Biotinylated Anti-Human CNTF as a detection antibody, allows the detection of at least 0.2 -0.4 ng/well of recombinant hCNTF. Western Blot:To detect hCNTF by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2  $\mu g/mL$ . Used in conjunction with compatible secondary reagents the detection limit for recombinant hCNTF is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

**Expiration Date** 

12 months from date of receipt.



To detect hCNTF by sandwich ELISA (using...



To detect hCNTF by Western Blot analysis...



To detect hCNTF by Western Blot analysis...

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