

Datasheet for ABIN674231
anti-CNTF antibody (AA 21-150) (Biotin)



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Overview

Quantity:	100 µL
Target:	CNTF
Binding Specificity:	AA 21-150
Reactivity:	Human, Rat, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNTF antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CNTF
Isotype:	IgG
Specificity:	Belongs to the CNTF family
Cross-Reactivity:	Human, Rabbit, Rat
Predicted Reactivity:	Mouse,Pig
Purification:	Purified by Protein A.

Target Details

Target:	CNTF
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Target Details

Alternative Name:	CNTF (CNTF Products)
Background:	Synonyms: HCNTF, Ciliary neurotrophic factor, CNTF Background: CNTF is a survival factor for various neuronal cell types. Seems to prevent the degeneration of motor axons after axotomy.
Gene ID:	1270
UniProt:	P26441
Pathways:	JAK-STAT Signaling

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months