

## ARG51449 anti-CNTFR alpha antibody

Package: 100 µl, 50 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes CNTFR alpha
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	CNTFR alpha
Species	Human
Immunogen	Peptide sequence around aa.119~123(N-T-Y-P-K) derived from Human CNTFR $\alpha$
Conjugation	Un-conjugated
Alternate Names	Ciliary neurotrophic factor receptor subunit alpha; CNTFR-alpha; CNTF receptor subunit alpha

### Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:1000

**Application Note** \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

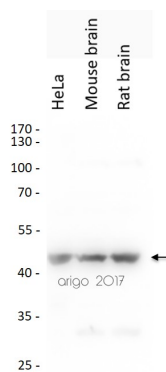
Form	Liquid
Purification	Antibodies were produced by immunizing rabbits with KLH-conjugated synthetic peptide. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Buffer	PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> , pH 7.4), 150mM NaCl, 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Gene Symbol	CNTFR
Gene Full Name	ciliary neurotrophic factor receptor
Background	Binds to CNTF. The alpha subunit provides the receptor specificity.
Function	Binds to CNTF. The alpha subunit provides the receptor specificity. [UniProt]
Research Area	Neuroscience antibody; Signaling Transduction antibody
Calculated Mw	41 kDa

## Images

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ARG51449 anti-CNTFR alpha antibody WB image

Western blot: 20  $\mu$ l of HeLa cell lysate and 10  $\mu$ l of Mouse / Rat brain lysates stained with ARG51449 anti-CNTFR alpha antibody at 1:500 dilution.