

Anti-CNTFR antibody



Description Unconjugated Rabbit polyclonal to CNTFR

Model STJ190701

Host Rabbit

Reactivity Human, Mouse, Rat

Applications #N/A

Gene ID <u>1271</u>

Gene Symbol CNTFR

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity CNTFR Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Nervous system and skeletal muscle.

Purification CNTFR antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Ciliary neurotrophic factor receptor subunit alpha CNTF receptor subunit

alpha CNTFR-alpha

Molecular Weight 40 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:21700MIM:118946

Alternative Names Ciliary neurotrophic factor receptor subunit alpha antibody

CNTF receptor subunit alpha antibody-alpha antibody

Function Binds to CNTF. The alpha subunit provides the receptor specificity.

Sequence and Domain Family The WSXWS motif appears to be necessary for proper protein folding and

thereby efficient intracellular transport and cell-surface receptor binding.

Cellular Localization Cell membrane. Lipid-anchor, GPI-anchor.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T+44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com