

LAA021Ra41

PE-Linked Polyclonal Antibody to Ciliary Neurotrophic Factor (CNTF)

Organism Species: *Rattus norvegicus* (Rat)

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

[PROPERTIES]

Source: Antibody labeling

Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Label: PE

Original Antibody: PAA021Ra01

Traits: Liquid

Concentration: 0.25mg/mL

UOM: 200µL

Cross Reactivity: N/A

Applications: WB; IHC; ICC; IF.

[IMMUNOGEN]

Immunogen: Recombinant CNTF (Ala2~Met200) expressed in *E.coli*

Accession No.: RPA021Ra01

[APPLICATIONS]

Western blotting: 0.5-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

Immunocytochemistry: 5-20µg/mL;

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 10mM tris, 150mM NaCl, pH8.2, containing 0.05% Proclin-300.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 24 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined

by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[IDENTIFICATION]

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.