



Antibody Specification Sheet

Anti-Human Ciliary NeuroTrophic Factor (hCNTF) - Biotin

Catalog reference: PS2-B

Size: 0.2 mg



Antibody Information:

Antigen: human recombinant ciliary neurotrophic factor (hCNTF).

Ig Class: rb IgG.

Form: biotinylated.

Specificity: recognizes human CNTF. Does not recognize a panel of unrelated human cytokines.

Antibody Source: from immunized rabbits.

Purification: Protein A agarose chromatography.

Purity: ≥95%.

Formulation: provided as a 0.2µm sterile-filtered solution in Ca⁺⁺ & Mg⁺⁺ free

Dulbecco's PBS with 0.05% sodium azide.

Concentration: 1 mg/ml.

Recommendations:

Storage conditions: store undiluted at 4 °C or in aliquots at ≤ -20 °C.

Applications:

ELISA: This antibody has been used as a solution-phase antibody at 2 µg/ml in a two-site ELISA with AS23-P. Typically the ELISA has a working range of 250-20000 pg/ml and a sensitivity of <250 pg/ml with the appropriate

standard. Recommended sample volumes are 25-200 µl.

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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