
Neurotrophin-4/5 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250792

Unit: 0.1 mg

Description:

Neurotrophin-4/5 (NT-4/5) is a neurotrophic factor that signals predominantly through the TrkB receptor tyrosine kinase. Neurotrophins function primarily to regulate naturally occurring cell death of neurons during development. Two additional structurally homologous neurotrophic factors have been identified: brain-derived neurotrophic factor (BDNF) and neurotrophic 3 (NT-3).

Isotype: Rabbit Ig

Applications: WB, E, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Neurotrophin-4; NT-4; Neurotrophic factor 4; Neurotrophin-5; NT-5; NTF4; NTF5

Accession No.: P34130

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NT-4/5.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.