Anti-Neurotrimin Rabbit Polyclonal Antibody



Catalog #: 50896

Aliases

IGLON2; NT; Neurotrimin; hNT; IgLON family member 2

Background

Gene Name: NTM

NCBI Gene Entry: 50863 UniProt Entry: Q9P121

Application Information

Molecular Weight: Predicted, 37,34,39 kDa; observed, 34 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Neurotrimin

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

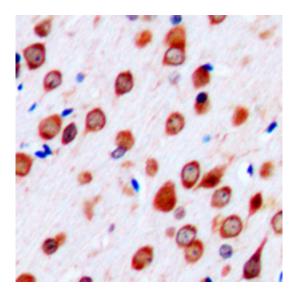
Store at -20 °C for one year.

Recommended Dilutions

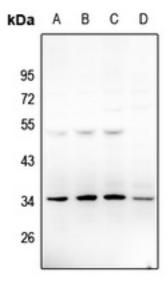
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:100

Note: This product is for research use only.

Validation Data



Immunohistochemical analysis of Neurotrimin staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of Neurotrimin expression in HEK293T (A), HCT116 (B), CT26 (C), PC12 (D) whole cell lysates.