

Neurotrimin Polyclonal Antibody

Catalog No: YT3077

Reactivity: Human; Rat; Mouse;

Applications: WB;IHC;IF;ELISA

Target: Neurotrimin

Gene Name: NTM

Protein Name: Neurotrimin

Human Gene Id: 50863

Human Swiss Prot

..

No:

Mouse Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

NT. AA range:235-284

Specificity: Neurotrimin Polyclonal Antibody detects endogenous levels of Neurotrimin

protein.

Q9P121

Q99PJ0

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution : WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 42kD

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Background: This gene encodes a member of the IgLON (LAMP, OBCAM, Ntm) family of

immunoglobulin (Ig) domain-containing glycosylphosphatidylinositol

(GPI)-anchored cell adhesion molecules. The encoded protein may promote neurite outgrowth and adhesion via a homophilic mechanism. This gene is closely linked to a related family member, opioid binding protein/cell adhesion molecule-like (OPCML), on chromosome 11. Multiple transcript variants encoding different

isoforms have been found for this gene. [provided by RefSeq, Jan 2009],

Function: function:Neural cell adhesion molecule.,similarity:Belongs to the immunoglobulin

superfamily. IgLON family., similarity: Contains 3 Ig-like C2-type (immunoglobulin-

like) domains.,

Subcellular

Location:

Cell membrane; Lipid-anchor, GPI-anchor.

Expression: Skin,

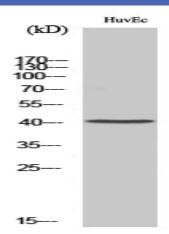
Sort : 10738

No4:

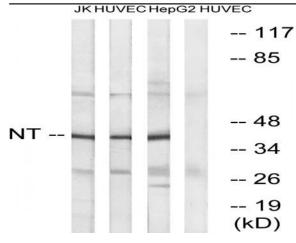
Host: Rabbit

Modifications: Unmodified

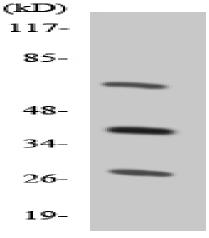
Products Images



Western Blot analysis of various cells using Neurotrimin Polyclonal Antibody



Western blot analysis of lysates from HUVEC, HepG2, and Jurkat cells, using NT Antibody. The lane on the right is blocked with the synthesized peptide.



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Western blot analysis of the lysates from HepG2 cells using NT antibody.