

Anti-Human NTM Polyclonal Antibody**Polyclonal Antibody****Cat.NO.: PA05272**

3th Edition

Description: 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. NTM (Neurotrimin) is a Protein Coding gene. Diseases associated with NTM include Childhood Pilocytic Astrocytoma and Juvenile Pilocytic Astrocytoma. Among its related pathways are Post-translational modification- synthesis of GPI-anchored proteins and Metabolism of proteins. An important paralog of this gene is OPCML.

Antigen: Synthesized peptide derived from the C-terminal region of human Neurotrimin

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: