

ARG45373 anti-HNT antibody [5X25]

Package: 50 μg Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [5X25] recognizes HNT
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Mouse
Clonality	Monoclonal
Clone	5X25
Isotype	lgG2
Target Name	HNT
Species	Human
Immunogen	Recombinant Human HNT.
Conjugation	Un-conjugated
Alternate Names	NTM; Neurotrimin; IGLON2; HNT; IgLON Family Member 2; CEPU-1; NTRI; NT

Application Instructions

Application table	Application	Dilution
	IHC-P	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Powder
Purification	Protein G chromatography
Buffer	PBS
Reconstitution	PBS
Concentration	0.2 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	NTM
Gene Full Name	Neurotrimin
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]
Calculated Mw	38 kDa

Images



ARG45373 anti-HNT antibody [5X25] IHC-P image

Immunohistochemistry: Human placenta stained with ARG45373 anti-HNT antibody [5X25].