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Datasheet

CNTN5 polyclonal antibody

Catalog Number: PAB23771

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant CNTN5.

Immunogen: Recombinant protein corresponding to amino acids of human CNTN5.

Sequence:

IVVICSAEGEPSAAPTDVKATSVSVSEILVAWKHIKESL GRPQGFEVGYWKDMEQEDTAETVKTRGNESFVILTG LEGNTLYHFTVRAYNGAGYG

Host: Rabbit

Reactivity: Human

Applications: IF, IHC-P (See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry (1:20-1:50) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 53942

Gene Symbol: CNTN5

Gene Alias: HNB-2s, MGC163491, NB-2

Gene Summary: The protein encoded by this gene is a member of the immunoglobulin superfamily. It is a glycosylphosphatidylinositol (GPI)-anchored neuronal membrane protein that functions as a cell adhesion molecule. It may play a role in the formation of axon connections in the developing nervous system. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]