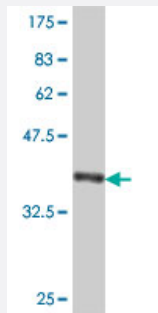


CNTNAP4 polyclonal antibody (A01)

Catalog # H00085445-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CNTNAP4.
Immunogen	CNTNAP4 (NP_207837, 1145 a.a. ~ 1244 a.a) partial recombinant protein with GST tag.
Sequence	VLGRILEHSDVDQETALAGAQQFTGCLSAVQLSHVAPLKAALHPSHDPVTVTGHVTESSCMAQ PGTDATSRERTHSFADHSGTIDDREPLANAIKSDSA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (84)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CNTNAP4

Entrez GeneID [85445](#)

GeneBank Accession# [NM_033401](#)

Protein Accession# [NP_207837](#)

Gene Name CNTNAP4

Gene Alias CASPR4, KIAA1763

Gene Description contactin associated protein-like 4

Omim ID [610518](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene product belongs to the neurexin family, members of which function in the vertebrate nervous system as cell adhesion molecules and receptors. This protein, like other neurexin proteins, contains epidermal growth factor repeats and laminin G domains. In addition, it includes an F5/8 type C domain, discoidin/neuropilin- and fibrinogen-like domains, and thrombospondin N-terminal-like domains. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations cell recognition protein CASPR4

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Chromosome Deletion](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)