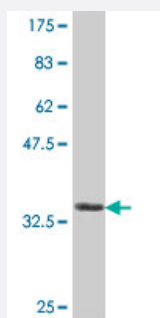


CNTNAP5 polyclonal antibody (A01)

Catalog # H00129684-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CNTNAP5.
Immunogen	CNTNAP5 (NP_570129, 1062 a.a. ~ 1160 a.a) partial recombinant protein with GST tag.
Sequence	DFVVVLLCKNGSLQVRYHLNKEETHVFTIDADNFANRRMHHLKINREGRELTIQMDQQRLRSYNFS PEVEFRVIRSLTLGKVTENLGLDSEVAKANAMG
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 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 — CNTNAP5

Entrez GeneID [129684](#)

GeneBank Accession# [NM_130773](#)

Protein Accession# [NP_570129](#)

Gene Name CNTNAP5

Gene Alias FLJ31966, caspr5

Gene Description contactin associated protein-like 5

Omim ID [610519](#)

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. [provided by RefSeq]

Other Designations -

Disease

- [Bipolar Disorder](#)
- [Child Development Disorders](#)
- [Dyslexia](#)
- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)