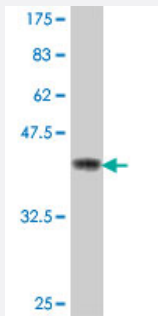


CNTN2 polyclonal antibody (A01)

Catalog # H00006900-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CNTN2.
Immunogen	CNTN2 (NP_005067, 825 a.a. ~ 923 a.a) partial recombinant protein with GST tag.
Sequence	SSSEMNVTWEPVQQDMNGILLGYEIRYWKAGDKEAAADRVRTAGLDTSARVSGLHPNTKYHVTV RAYNRAGTGPASPSANATTMKPPRRPPGNISWTF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93)
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 — CNTN2

Entrez GeneID [6900](#)

GeneBank Accession# [NM_005076](#)

Protein Accession# [NP_005067](#)

Gene Name CNTN2

Gene Alias AXT, DKFZp781D102, FLJ42746, MGC157722, TAG-1, TAX, TAX1

Gene Description contactin 2 (axonal)

Omim ID [190197](#)

Gene Ontology [Hyperlink](#)

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. It may also be involved in glial tumorigenesis and may provide a potential target for therapeutic intervention. [provided by RefSeq]

Other Designations OTTHUMP00000035179|axonin-1 cell adhesion molecule|contactin 2|contactin 2 (transiently expressed)|transient axonal glycoprotein 1|transiently-expressed axonal glycoprotein

Pathway

- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Polyradiculoneuropathy](#)