

CNTN2 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5847c**Specification**

CNTN2 Antibody (Center) Blocking peptide - Product Information

Primary Accession [Q02246](#)
Other Accession [NP_005067.1](#)

CNTN2 Antibody (Center) Blocking peptide - Additional Information

Gene ID 6900

Other Names

Contactin-2, Axonal glycoprotein TAG-1, Axonin-1, Transient axonal glycoprotein 1, TAX-1, CNTN2, AXT, TAG1, TAX1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CNTN2 Antibody (Center) Blocking peptide - Protein Information

Name CNTN2

Synonyms AXT, TAG1, TAX1

Function

In conjunction with another transmembrane protein, CNTNAP2, contributes to the organization of axonal domains at nodes of Ranvier by maintaining voltage-gated potassium channels at the juxtaparanodal region. May be involved in cell adhesion.

Cellular Location

Cell membrane; Lipid-anchor, GPI-anchor. Note=Attached to the neuronal membrane by a GPI-anchor and is also released from neurons

CNTN2 Antibody (Center) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

CNTN2 Antibody (Center) Blocking peptide - Images