

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](#)