

BCAN Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5915b**Specification**

BCAN Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O96GW7](#)
Other Accession [NP_940819.1](#), [NP_068767.3](#)

BCAN Antibody (C-term) Blocking peptide - Additional Information

Gene ID 63827

Other Names

Brevican core protein, Brain-enriched hyaluronan-binding protein, BEHAB, Chondroitin sulfate proteoglycan 7, BCAN, BEHAB, CSPG7

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.

BCAN Antibody (C-term) Blocking peptide - Protein Information

Name BCAN

Synonyms BEHAB, CSPG7

Function

May play a role in the terminally differentiating and the adult nervous system during postnatal development. Could stabilize interactions between hyaluronan (HA) and brain proteoglycans.

Cellular Location

Secreted [Isoform 2]: Membrane; Lipid-anchor, GPI-anchor.

Tissue Location

Expressed in the retina, specifically in the inner nuclear layer, inner plexiform layer and ganglion cell layer (at protein level) (PubMed:29777959). Detected in cerebrospinal fluid (at protein level) (PubMed:25326458). Detected in urine (at protein level) (PubMed:37453717).

BCAN Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

BCAN Antibody (C-term) Blocking peptide - Images