10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

Specification

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

Primary Accession	Q96GW7
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

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

- Blocking Peptides

BCAN Antibody (C-term) Blocking peptide - Images