

# Bcan monoclonal antibody, clone S294A-6 (PCP)

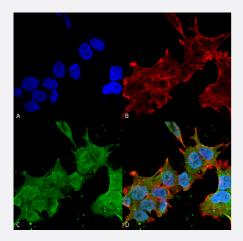
Catalog # MAB18445 Size 100 ug

### **Applications**



#### Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Bcan monoclonal antibody, clone S294A-6 (PCP) (Cat # MAB18445).



#### **Immunocytochemistry**

Immunocytochemical staining of SK-N-BE with Bcan monoclonal antibody, clone S294A-6 (PCP) (Cat # MAB18445). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Bcan Antibody and (D) Composite.

Specification	
Product Description	Mouse monoclonal antibody raised against partial recombinant rat Bcan.
Immunogen	Recombinant protein corresponding to amino acids 219-655 of rat Bcan.
Host	Mouse
Reactivity	Human, Rat
Form	Liquid



#### **Product Information**

Conjugation	PCP
Purification	Protein G purification
Isotype	lgG2b
Recommend Usage	Immunocytochemistry Immunofluorescence Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).
Storage Instruction	Store at -20°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Bcan monoclonal antibody, clone S294A-6 (PCP) (Cat # MAB18445).

Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Bcan monoclonal antibody, clone S294A-6 (PCP) (Cat # MAB18445). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Bcan Antibody and (D) Composite.

Immunofluorescence

Gene Info — Bcan	
Entrez GeneID	<u>25393</u>
Protein Accession#	<u>P55068</u>
Gene Name	Bcan
Gene Alias	ALPBRE
Gene Description	brevican
Gene Ontology	<u>Hyperlink</u>
Other Designations	brevican (brain specific proteoglycan in the aggrecan family)