

PCDH7 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12322b

Specification

PCDH7 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O60245](#)

PCDH7 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 5099

Other Names

Protocadherin-7, Brain-heart protocadherin, BH-Pcdh, PCDH7, BHPCDH

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.

PCDH7 Antibody (C-term) Blocking peptide - Protein Information

Name PCDH7

Synonyms BHPCDH

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

Expressed predominantly in brain and heart and at lower levels in various other tissues

PCDH7 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

PCDH7 Antibody (C-term) Blocking peptide - Images

PCDH7 Antibody (C-term) Blocking peptide - Background

This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. The gene encodes a protein with an extracellular domain containing 7 cadherin repeats. The gene product is an integral membrane protein that is thought to function in cell-cell recognition and adhesion. Alternative splicing yields isoforms with unique cytoplasmic tails. [provided by RefSeq].

PCDH7 Antibody (C-term) Blocking peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ;Huang, Y.T., et al. J. Clin. Oncol. 27(16):2660-2667(2009) Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006) Olsen, J.V., et al. Cell 127(3):635-648(2006)