



PCDH18 blocking peptide (CDBP5890)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. This gene encodes a protein which contains 6 extracellular cadherin domains, a transmembrane domain and a cytoplasmic tail differing from those of the classical cadherins. Although its specific function is undetermined, the cadherin-related neuronal receptor is thought to play a role in the establishment and function of specific cell-cell connections in the brain. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	PCDH18 protocadherin 18 [Homo sapiens (human)]
Official Symbol	PCDH18
Synonyms	PCDH18; protocadherin 18; PCDH68L; protocadherin-18; protocadherin 68-like protein
Entrez Gene ID	54510
mRNA Refseq	NM_001300828

Protein Refseq	NP_001287757
UniProt ID	Q9HCL0
Function	calcium ion binding