



JPH4 blocking peptide (CDBP5624)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the junctophilin family of transmembrane proteins that are involved in the formation of the junctional membrane complexes between the plasma membrane and the endoplasmic/sarcoplasmic reticulum in excitable cells. The encoded protein contains a conserved N-terminal repeat region called the membrane occupation and recognition nexus sequence that is found in other members of the junctophilin family. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2009]
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	JPH4 junctophilin 4 [Homo sapiens (human)]
Official Symbol	JPH4
Synonyms	JPH4; junctophilin 4; JP4; JPHL1; junctophilin-4; JP-4; junctophilin like 1; junctophilin-like 1 protein
Entrez Gene ID	84502

mRNA Refseq	<u>NM_001146028</u>
Protein Refseq	<u>NP_001139500</u>
UniProt ID	Q96JJ6
