



Human JPH4 blocking peptide (CDBP1658)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-JPH4 antibody
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]
Species	Human
Conjugate	Unconjugated
Applications	BL, WB
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

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	NM_001146028.1
Protein Refseq	NP_001139500.1
UniProt ID	Q96JJ6
Chromosome Location	14q11