



Human CALHM1 blocking peptide (CDBP0661)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-CALHM1 antibody
Antigen Description	This gene encodes a calcium channel that plays a role in processing of amyloid-beta precursor protein. A polymorphism at this locus has been reported to be associated with susceptibility to late-onset Alzheimer's disease in some populations, but the pathogenicity of this polymorphism is unclear.
Species	Human
Conjugate	Unconjugated
Applications	BL
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	CALHM1 calcium homeostasis modulator 1 [Homo sapiens]
Official Symbol	CALHM1
Synonyms	CALHM1; calcium homeostasis modulator 1; FAM26C, family with sequence similarity 26,

member C; calcium homeostasis modulator protein 1; family with sequence similarity 26,
member C; FAM26C; MGC39514; MGC39617;

Entrez Gene ID	255022
mRNA Refseq	NM_001001412
Protein Refseq	NP_001001412
UniProt ID	Q8IU99
Chromosome Location	10q24.33
Function	calcium channel activity; identical protein binding; ion channel activity;