

CALHM1 Polyclonal Antibody

Catalog No: #31366



Package Size: #31366-1 50ul #31366-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

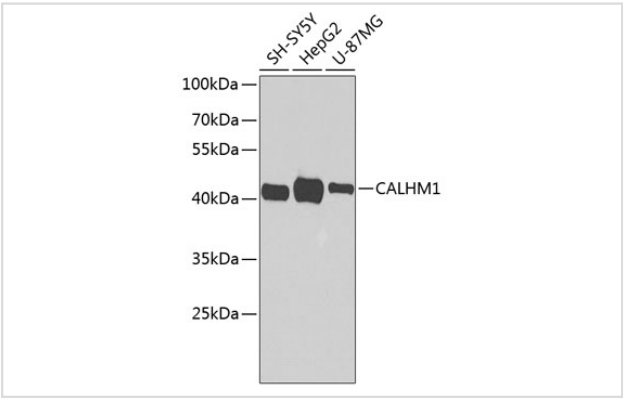
Description

Product Name	CALHM1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Rat
Immunogen Description	Recombinant fusion protein of human CALHM1 (NP_001001412.3).
Other Names	CALHM1; FAM26C; calcium homeostasis modulator 1
Accession No.	Swiss-Prot#:Q8IU99NCBI Gene ID:255022
Uniprot	Q8IU99
GeneID	255022;
Calculated MW	45kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

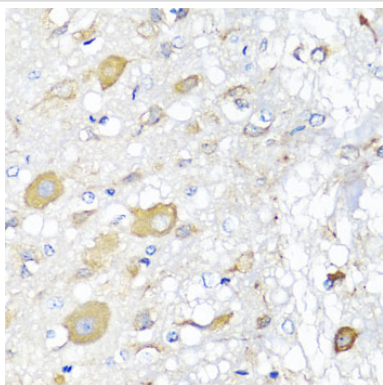
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using CALHM1 at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded rat brain using CALHM1 at dilution of 1:100 (40x lens).

Background

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.

Note: This product is for in vitro research use only