

Cav ?2 Rabbit pAb

Cat No: HR1APEA192

For research use only

Overview

Product Name	Cav ?2 Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:200-500
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	36kDa
GeneID?Human?	10369
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	2 Subunit of Voltage-Gated Ca ²⁺ Channel antibody, Stargazin antibody, Cacng2 antibody
Background	Cav ?2 regulates the trafficking and gating properties of AMPA-selective glutamate receptors (AMPA). Promotes their targeting to the cell membrane and synapses and modulates their gating properties by slowing their rates of activation, deactivation and desensitization.