

Antibodies Product Datasheet

Product Name:	Cav1.3 Antibody
Catalog Number:	C40047
Reactivity:	Human, Rat, Mouse
Applications:	IHC-p, IF(paraffin section)
Dilutions:	IHC 1:100-200
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.
Immunogen:	Synthetic Peptide of Cav1.3
Concentration:	1 mg/ml
Gene Name:	CACNA1D
Protein Name:	Voltage-dependent L-type calcium channel subunit alpha-1D (Calcium channel, L type, alpha-1 polypeptide, isoform 2) (Voltage-gated calcium channel subunit alpha Cav1.3)
Other Name:	Voltage-dependent L-type calcium channel subunit alpha-1D (Calcium channel, L type, alpha-1 polypeptide, isoform 2) (Voltage-gated calcium channel subunit alpha Cav1.3); YM3535
Human Swiss Prot No.:	Q01668
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Cav1.3 protein(A202) detects endogenous levels of Cav1.3
Storage and Stability:	-20°C/1 year