

Antibodies Product Datasheet

Product Name:	Cav1.2 Antibody
Catalog Number:	C40046
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 Cav1.2
Concentration:	1 mg/ml
Gene Name:	CACNA1C
Protein Name:	Voltage-dependent L-type calcium channel subunit alpha-1C (Calcium channel, L type, alpha-1 polypeptide, isoform 1, cardiac muscle) (Voltage-gated calcium channel subunit alpha Cav1.2)
Other Name:	Voltage-dependent L-type calcium channel subunit alpha-1C (Calcium channel, L type, alpha-1 polypeptide, isoform 1, cardiac muscle) (Voltage-gated calcium channel subunit alpha Cav1.2); YM3534
Human Swiss Prot No.:	Q13936
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Cav1.2 protein(A201) detects endogenous levels of Cav1.2
Storage and Stability:	-20°C/1 year