

Rabbit antibody to CACNA1C

Code	OSC00082G
ID Tag	Rb803-140209-G
Unit size	500 ug
Immunogen	A synthetic peptide from aa region 50-100 of human CACNA1C conjugated to blue carrier protein was used as the antigen. The antigen shares 96% identity with mouse, rat and rabbit sequence.
Conjugate	Unconjugated antibody
Also known	CACH2, CACN2, CACNL1A1, CCHL1A1, Voltage-gated calcium channel subunit alpha Cav1.2, Calcium channel, L type, alpha-1 polypeptide, cardiac muscle, Voltage dependent L-type calcium channel subunit alpha-1C
Host	NZ white rabbit
Purity	IgG
Clonality	Polyclonal
Isotype	Polyclonal, IgG
Applications	IHC, WB (confirmed by recombinant protein). A dilution of 1 : 1000 is recommended. The optimal dilution should be determined by the end user. Not tested in other applications.
Specificity	Specific for CACNA1C.
Spcs X-react.	Human, rat, mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only

Related Products

OSC00081W Rabbit antibody to CACNA1C (50-100)