

## Rabbit antibody to CACNA1C

<b>Code</b>	OSC00082G
<b>ID Tag</b>	Rb803-140209-G
<b>Unit size</b>	500 ug
<b>Immunogen</b>	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.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	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
<b>Host</b>	NZ white rabbit
<b>Purity</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, IgG
<b>Applications</b>	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.
<b>Specificity</b>	Specific for CACNA1C.
<b>Spcs X-react.</b>	Human, rat, mouse. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	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.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only

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### Related Products

OSC00081W Rabbit antibody to CACNA1C (50-100)