

## Rabbit antibody to CACNA1A

<b>Code</b>	OSC00256W
<b>ID Tag</b>	Rb1784-290412-WS
<b>Unit size</b>	100 ul
<b>Immunogen</b>	A synthetic peptide from mouse CACNA1A conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and human.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	BI, Brain calcium channel I, Cach4, Cacn3, Cacna1a, Cacn1a4, Calcium channel L type alpha-1 polypeptide, Voltage-dependent P/Q-type calcium channel alpha-1A subunit, Voltage-gated calcium channel alpha subunit Cav2.1
<b>Host</b>	NZ white rabbit
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not tested in other applications.
<b>Specificity</b>	Specific for CACNA1A.
<b>Spcs X-react.</b>	Mouse, human, rat. Other species not yet tested.
<b>Format</b>	Lyophilised. This product contains 0.02% benzalkonium chloride.
<b>Reconstitution</b>	Reconstitute in 100 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

OSC00271W	Rabbit antibody to CACNA1A (2150-2210)
OSC00079W	Rabbit antibody to CACNA1A (1000-1050)