

Rabbit antibody to CACNA1A (2150-2210)

Code	OSC00271W
ID Tag	Rb1863-270812-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region of 2150-2210 of rat CACNA1A conjugated to blue carrier protein was used as the antigen. The peptide is homologous in mouse.
Conjugate	Unconjugated antibody
Also known	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
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB (confirmed by recombinant protein). 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.
Specificity	Specific for CACNA1A.
Spcs X-react.	Rat, mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C 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

OSC00256W	Rabbit antibody to CACNA1A
OSC00079W	Rabbit antibody to CACNA1A (1000-1050)