

Rabbit antibody to CACNA1A (1000-1050)

Code	OSC00079W
ID Tag	Rb801-140209-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 1000-1050 of human CACNA1A conjugated to blue carrier protein was used as the antigen. The antigen shares 87% identity with mouse and rat sequence.
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.	Human. 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
OSC00271W	Rabbit antibody to CACNA1A (2150-2210)