

Rabbit antibody to CACNA1I (450-500)

Code	OSC00263W
ID Tag	Rb1799-260512-WS
Unit size	100 μ l
Immunogen	A synthetic peptide from aa region 450-500 of human CACNA1I (Cav3.3) conjugated to blue carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	Voltage-dependent T-type calcium channel subunit alpha-1I, Voltage-gated calcium channel subunit alpha Cav3.3
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	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.
Specificity	Specific for CACNA1I.
Spcs X-react.	Human. Other species not yet tested.
Format	Lyophilised. This product contains 0.02% benzalkonium chloride.
Reconstitution	Reconstitute in 100 μ l of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20 $^{\circ}$ C for long term storage and refrigerated at 2-8 $^{\circ}$ 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