

Rabbit antibody to CACNA1S

Code	OSC00143W
ID Tag	Rb810-140209-WS
Unit size	100 µl
Immunogen	A synthetic peptide from n-terminal of human CACNA1S (Cav1.1) conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Conjugate	Unconjugated antibody
Also known	Voltage-dependent L-type calcium channel subunit alpha-1S, Voltage-gated calcium channel subunit alpha Cav1.1, Calcium channel, L type, alpha-1 polypeptide, isoform 3, skeletal muscle, CACH1, CACN1, CACNL1A3, CAC1S, Cav1.1
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 1000 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not tested in other applications.
Specificity	Specific for CACNA1S.
Spcs X-react.	Human, 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