

## Rabbit antibody to CACNA1E

Code ID Tag Unit size	OSC00085W Rb805-140209-WS 100 μl
Immunogen	A synthetic peptide from c-terminal region of human CACNA1E conjugated to an immunogenic carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	Voltage-dependent R-type calcium channel subunit alpha-1E, Voltage-gated calcium channel subunit alpha Cav2.3, Calcium channel, L type, alpha-1 polypeptide, Brain calcium channel II, CACH6, CACNL1A6
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 CACNA1E.
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