

## Goat antibody to CACNA2D3

Code ID Tag Unit size	OSC00182W Gt194-270909-WS 100 μl
Immunogen	A synthetic peptide from the internal region of human CACNA2D3 conjugated to an immunogenic carrier protein was used as the antigen. The peptide is identical in mouse and rat.
Conjugate	Unconjugated antibody
Also known	Voltage-dependent calcium channel subunit alpha-2/delta-3, Voltage-gated calcium channel subunit alpha-2/delta-3
Host	Goat
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 yet tested in other applications.
Specificity	Specific for CACNA2D3.
Spcs X-react.	Human, mouse, rat. 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