

Goat antibody to CACNB1

Code	OSC00152W
ID Tag	Gt213-241009-WS
Unit size	100 µl
Immunogen	A synthetic peptide from the n-terminal region of mouse CACNB1 (CAB1) conjugated to an immunogenic carrier protein was used as the antigen. The peptide shares 98% identity with rat and human sequences.
Conjugate	Unconjugated antibody
Also known	Voltage-dependent L-type calcium channel subunit beta-1, Calcium channel voltage dependent subunit beta 1, Cacnb1, Cacnlb1, CAB1
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 tested in other applications.
Specificity	Specific for CACNB1.
Spcs X-react.	Mouse, rat, 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