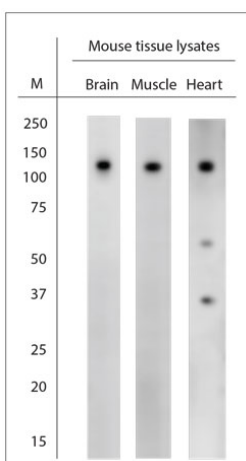


Rabbit antibody to CACNA2D1 (600-650)

Code	OSC00323W
ID Tag	Rb2555-230615-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 600-650 of human CACNA2D1 conjugated to blur carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Conjugate	Unconjugated antibody
Also known	Voltage-dependent calcium channel subunit alpha-2/delta-1, Voltage-gated calcium channel subunit alpha-2/delta-1, CACNL2A, CCHL2A, MHS3
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1: 1000 to 1: 3000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for CACNA2D1.
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



WB on mouse tissue lysates. Blocking: 1% LFDM for 30 min at RT; primary antibody: dilution 1:2000 incubated at 4°C overnight. Click on eLAB BOOK tab to see the details.