

Product Datasheet

CACNA2D1 Antibody NBP1-30556

Unit Size: 0.5 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-30556

CACNA2D1 Antibody

Product Information

| | |
|------------------------------------|---|
| Unit Size | 0.5 mg |
| Concentration | LYOPH mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | No Preservative |
| Reconstitution Instructions | Reconstitute to desired concentration using sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability. |
| Isotype | IgG |
| Purity | IgG purified |
| Buffer | No buffer |
| Target Molecular Weight | 124.6 kDa |

Product Description

| | |
|--------------------------------|---|
| Host | Rabbit |
| Gene ID | 781 |
| Gene Symbol | CACNA2D1 |
| Species | Human, Mouse |
| Specificity/Sensitivity | Appears to be specific for CACNA2D1. |
| Immunogen | A synthetic peptide from the n-terminal region of human CACNA2D1 (CACNL2A) conjugated to an immunogenic carrier protein was used as the immunogen. The antigen is identical in rabbit and shares 90% identity with the corresponding sequences in mouse and rat |

Product Application Details

| | |
|------------------------------|--|
| Applications | Western Blot, Immunohistochemistry |
| Recommended Dilutions | Western Blot 10-50 ug/ml, Immunohistochemistry 10-50 ug/ml |
| Application Notes | WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. Although not tested this antibody may be useful in IHC-Paraffin/Frozen. |



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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