

Product Datasheet

visinin-like 1 Antibody (3A9) - BSA Free NBP2-25167

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-25167

Updated 2/23/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-25167



NBP2-25167

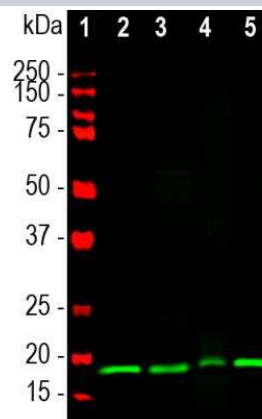
visinin-like 1 Antibody (3A9) - BSA Free

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 3A9 |
| Preservative | 0.035% Sodium Azide |
| Isotype | IgG1 |
| Purity | Immunogen affinity purified |
| Buffer | 50% PBS, 50% glycerol |
| Target Molecular Weight | 22 kDa |
| Product Description | |
| Host | Mouse |
| Gene ID | 7447 |
| Gene Symbol | VSNL1 |
| Species | Human, Mouse, Rat, Porcine, Bovine |
| Immunogen | Full length human visinin-like 1 [UniProt# P62760] |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:1000-1:2000, Immunohistochemistry 1:500-1:1000, Immunocytochemistry/ Immunofluorescence 1:500-1:1000 |
| Application Notes | This visinin-like 1 (3A9) antibody is useful for Immunocytochemistry/Immunofluorescence, Immunohistochemistry, and Western Blot, where a band can be seen at ~22 kDa. |

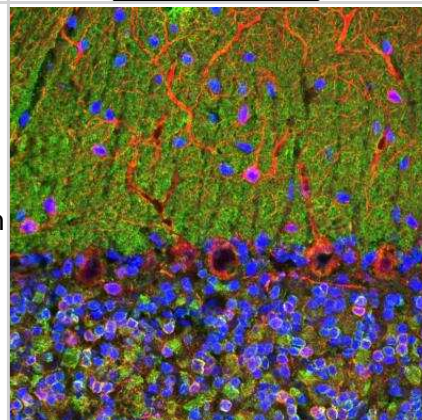


Images

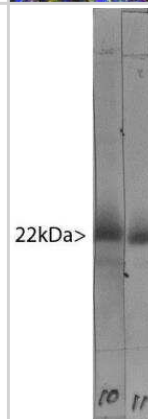
Western Blot: visinin-like 1 Antibody (3A9) [NBP2-25167] - Analysis of different tissue lysates using mouse mAb to visinin-like protein 1 (VLP1), NBP2-25167, dilution 1:1,000, in green: [1] protein standard (red), [2] rat brain, [3] mouse brain, [4] pig hippocampus, and [5] cow cerebellum. The band at about 20kDa corresponds to the VLP1 protein.



Immunocytochemistry/Immunofluorescence: visinin-like 1 Antibody (3A9) [NBP2-25167] - Confocal image of adult rat cerebellum stained with NBP2-25167 (green), chicken polyclonal antibody to MAP2 NB300-213 (red) and DNA (blue). NBP2-25167 reveals perikarya and synaptic regions in the neuron rich granular layer (bottom) and synapse rich molecular layer (top). Note that the large prominent Purkinje neurons at the junction of these two layers do not stain with this antibody, in line with the findings of others.



Western Blot: visinin-like 1 Antibody (3A9) [NBP2-25167] - Bovine cerebellum homogenate stained with NBP2-25167 in lane 11. Note the strong clean band running at 22 kDa. Lane 10 shows the same material stained with another antibody to visinin-like 1, NBP2-25166, which binds to the same band.





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

Products Related to NBP2-25167

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |
| NBP1-30228 | Recombinant Human visinin-like 1 Protein |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-25167

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

