

Product Datasheet

Calbindin D-28K Antibody (HL2378) - Azide and BSA Free NBP3-25391

Unit Size: 100 ul

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/NBP3-25391

Updated 9/9/2025 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/NBP3-25391



NBP3-25391

Calbindin D-28K Antibody (HL2378) - Azide and BSA Free

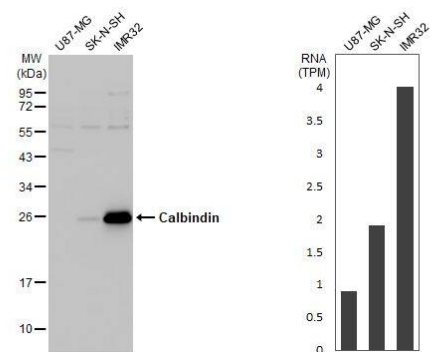
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2378
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit Calbindin D-28K Antibody (HL2378) - Azide and BSA Free (NBP3-25391) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	793
Gene Symbol	CALB1
Species	Human, Mouse, Rat
Immunogen	Recombinant fragment of human Calbindin D-28K.

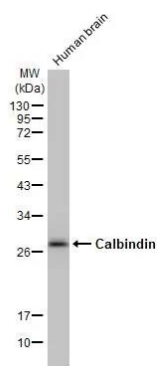
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen 1:100-1:1000

Images

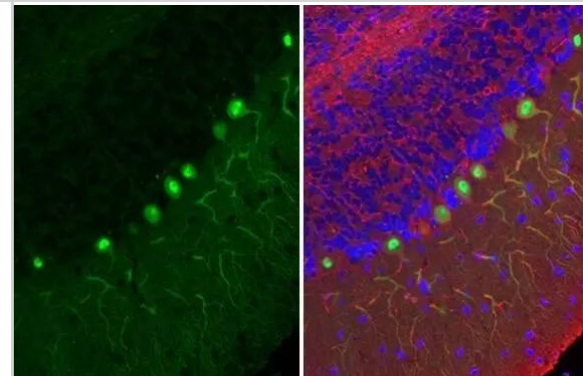
Western Blot: Calbindin D-28K Antibody (HL2378) - Azide and BSA Free [NBP3-25391] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Calbindin antibody [HL2378] (NBP3-25391) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



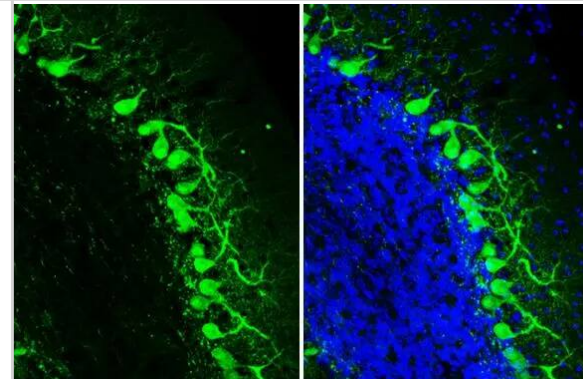
Western Blot: Calbindin D-28K Antibody (HL2378) - Azide and BSA Free [NBP3-25391] - Human tissue extract (5 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with Calbindin antibody [HL2378] (NBP3-25391) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



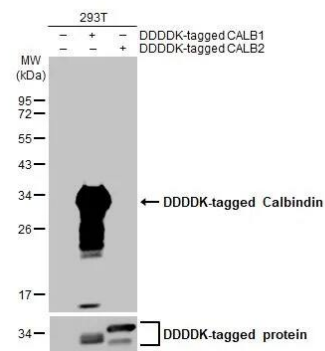
Immunohistochemistry-Paraffin: Calbindin D-28K Antibody (HL2378) - Azide and BSA Free [NBP3-25391] - Calbindin antibody [HL2378] detects Calbindin protein by immunohistochemical analysis. Sample: Paraffin-embedded rat cerebellum. Green: Calbindin stained by Calbindin antibody [HL2378] (NBP3-25391) diluted at 1:100. Red: beta Tubulin 3/ Tuj1 , stained by beta Tubulin 3/ Tuj1 antibody [GT11710] (NBP2-43559) diluted at 1:500. Blue: Fluoroshield with DAPI . Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



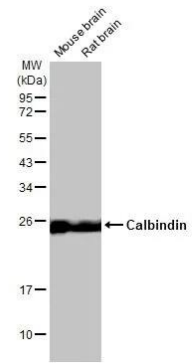
Immunohistochemistry-Frozen: Calbindin D-28K Antibody (HL2378) - Azide and BSA Free [NBP3-25391] - Calbindin antibody [HL2378] detects Calbindin protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse cerebellum. Green: Calbindin stained by Calbindin antibody [HL2378] (NBP3-25391) diluted at 1:300. Blue: Fluoroshield with DAPI .



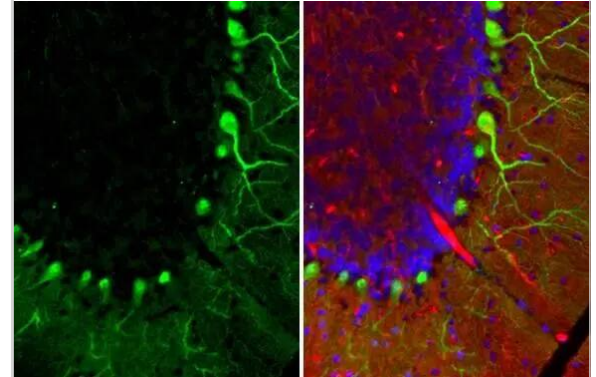
Western Blot: Calbindin D-28K Antibody (HL2378) - Azide and BSA Free [NBP3-25391] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Calbindin antibody [HL2378] (NBP3-25391) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Calbindin D-28K Antibody (HL2378) - Azide and BSA Free [NBP3-25391] - Various tissue extracts (50 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Calbindin antibody [HL2378] (NBP3-25391) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Calbindin D-28K Antibody (HL2378) - Azide and BSA Free [NBP3-25391] - Calbindin antibody [HL2378] detects Calbindin protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse cerebellum. Green: Calbindin stained by Calbindin antibody [HL2378] (NBP3-25391) diluted at 1:100. Red: beta Tubulin 3/ Tuj1 , stained by beta Tubulin 3/ Tuj1 antibody [GT11710] (NBP2-43559) diluted at 1:500. Blue: Fluoroshield with DAPI . Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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 NBP3-25391

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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/NBP3-25391

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

