

Product Datasheet

Calbindin D-28K Antibody (CL15059) [Unconjugated] - BSA Free NBP3-43647-100ul

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/NBP3-43647

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/NBP3-43647



NBP3-43647-100ul

Calbindin D-28K Antibody (CL15059) [Unconjugated] - BSA Free

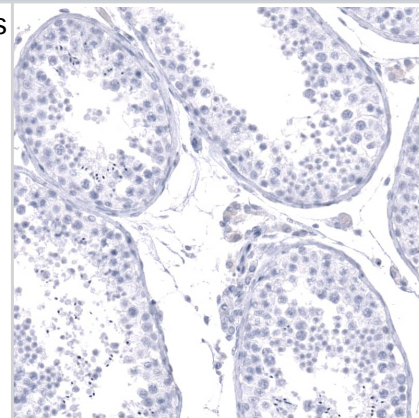
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL15059
Preservative	0.02% Sodium Azide
Isotype	IgG1
Conjugate	Unconjugated
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description	
Description	Novus Biologicals Mouse Calbindin D-28K Antibody (CL15059) [Unconjugated] - BSA Free (NBP3-43647) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	793
Gene Symbol	CALB1
Species	Human, Mouse, Rat
Immunogen	This antibody was generated using a recombinant protein sequence of P05937, with the exact immunogen sequence remaining proprietary.

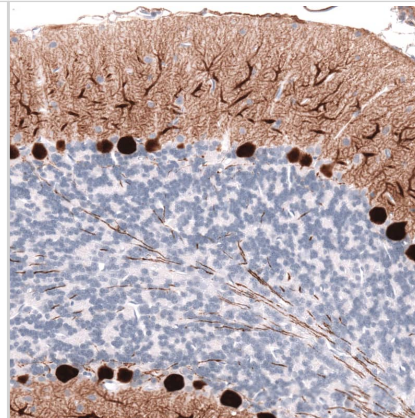
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:5000 - 1:10000, Immunohistochemistry-Paraffin 1:5000 - 1:10000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

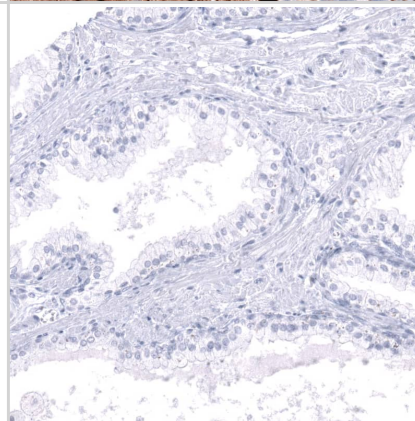
Staining of human testis shows no positivity in cells in seminiferous ducts as expected.



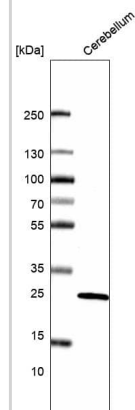
Staining of rat cerebellum shows strong cytoplasmic positivity in Purkinje cells.



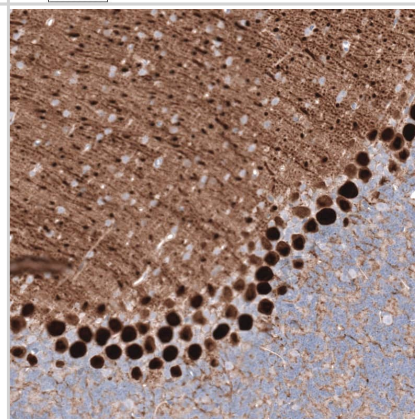
Staining of human prostate shows no positivity in glandular cells as expected.



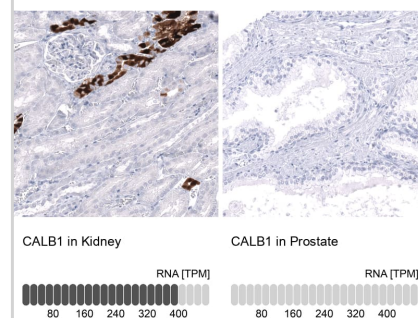
Analysis in human cerebellum tissue.



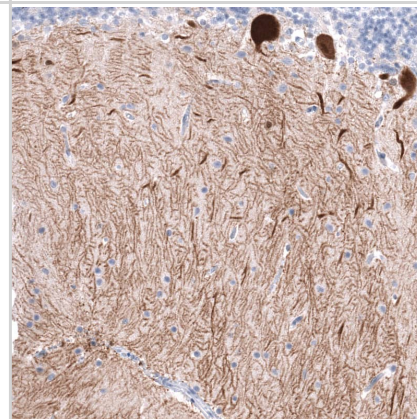
Staining of mouse cerebellum shows strong cytoplasmic positivity in Purkinje cells.



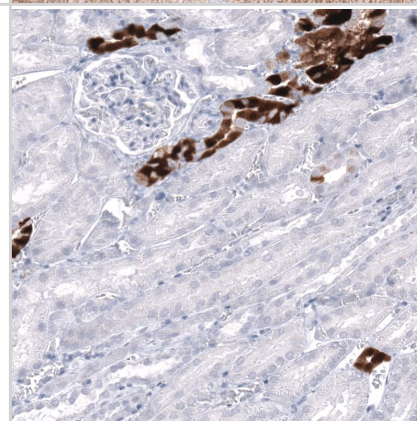
Analysis in human kidney and prostate tissues using NBP3-43647 antibody. Corresponding CALB1 RNA-seq data are presented for the same tissues.



Staining of human cerebellum shows strong cytoplasmic positivity in Purkinje cells.



Staining of human kidney shows strong cytoplasmic-membranous positivity in cells in tubules.





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 NBP3-43647-100ul

NBP1-30222	Recombinant Human Calbindin D-28K Protein
DBD00	BDNF [HRP]
NBL1-08640	Calbindin D-28K Overexpression Lysate
NB300-109	Tyrosine Hydroxylase Antibody - Azide Free

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/NBP3-43647

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

