

Product Datasheet

CMBL Antibody - BSA Free

NBP1-82069

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

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-82069

Updated 12/2/2025 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/NBP1-82069



NBP1-82069

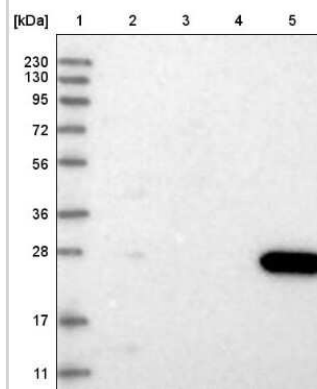
CMBL Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit CMBL Antibody - BSA Free (NBP1-82069) is a polyclonal antibody validated for use in IHC and WB. Anti-CMBL Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	134147
Gene Symbol	CMBL
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (88%). Human reactivity reported in scientific literature (PMID: 25978681).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AYPCPCDIGHRLEYGGLGREVQVEHIKAYVTKSPVDAGKAVIVIQDIFGWQLPN TRYIADMISGNGYTTIVPDFFVG
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	IHC, WB reported in scientific literature (PMID: 25978681). For IHC-Paraffin, HIER pH 6 retrieval is recommended.

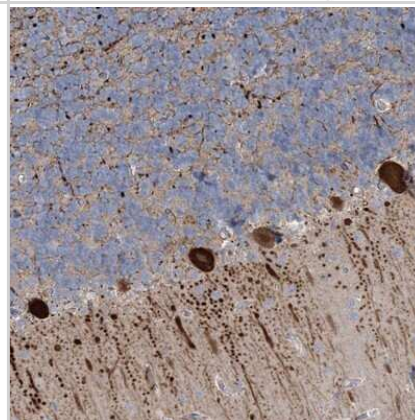


Images

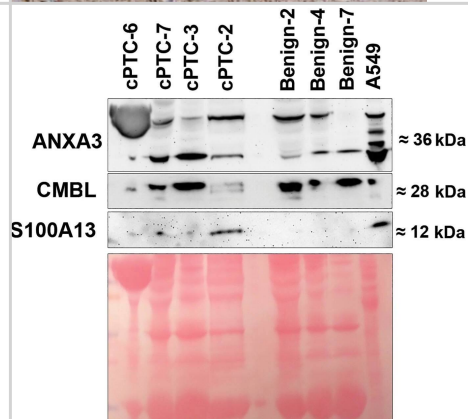
Western Blot: CMBL Antibody [NBP1-82069] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted). Lane 5: Human liver tissue



Immunohistochemistry-Paraffin: CMBL Antibody [NBP1-82069] - Staining of human cerebellum shows strong cytoplasmic positivity in purkinje cells.



Western Blot: CMBL Antibody [NBP1-82069] - Western blot analyses of ANXA3, CMBL & S100A13 expression. Depleted cyst fluids from cPTCs & benign lesions are shown together with total protein extract from A549 cells. Protein sizes are indicated to the right in kDa. Ponceau S solution used as loading control is shown below. Image collected & cropped by CiteAb from the following publication (<https://dx.plos.org/10.1371/journal.pone.0126472>), licensed under a CC-BY license. Not internally tested by Novus Biologicals.



Publications

Dinets A, Pernemalm M, Kjellin H et al. Differential Protein Expression Profiles of Cyst Fluid from Papillary Thyroid Carcinoma and Benign Thyroid Lesions. PLoS One. 2015-05-15 [PMID: 25978681] (WB, IF/IHC, Human)



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 NBP1-82069

NBP1-82069PEP	CMBL Recombinant Protein Antigen
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/NBP1-82069

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

