

Product Datasheet

GCLM Antibody - BSA Free

NBP2-16624

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-16624

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/NBP2-16624



NBP2-16624

GCLM 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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	31 kDa

Product Description

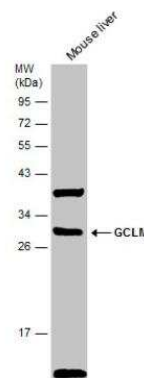
Description	Novus Biologicals Rabbit GCLM Antibody - BSA Free (NBP2-16624) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2730
Gene Symbol	GCLM
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human GCLM. The exact sequence is proprietary.

Product Application Details

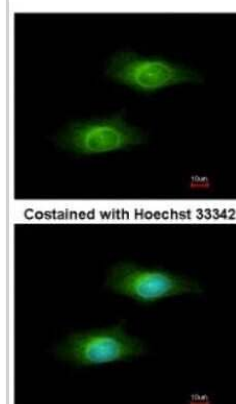
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

Images

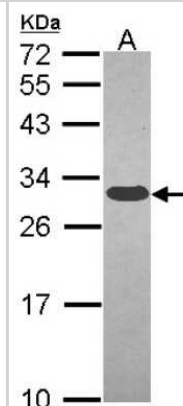
Western Blot: GCLM Antibody [NBP2-16624] - Mouse tissue extract (50 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with GCLM antibody diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



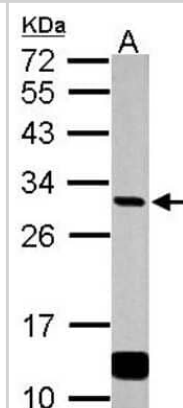
Immunocytochemistry/Immunofluorescence: GCLM Antibody [NBP2-16624] - Immunofluorescence analysis of methanol-fixed HeLa, using antibody at 1:200 dilution.



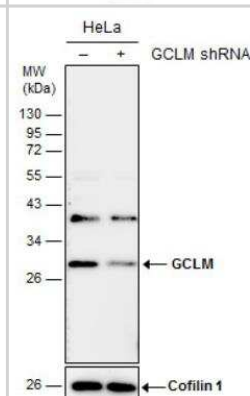
Western Blot: GCLM Antibody [NBP2-16624] - Sample (30 ug of whole cell lysate) A: A431 12% SDS PAGE gel, diluted at 1:1000.



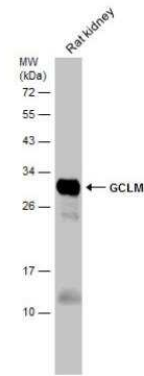
Western Blot: GCLM Antibody [NBP2-16624] - Sample (50 ug of whole cell lysate) A: rat liver, 12% SDS PAGE gel, diluted at 1:1000.



Western Blot: GCLM Antibody [NBP2-16624] - Non-transfected (-) and transfected (+) HeLa whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with GCLM antibody. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: GCLM Antibody [NBP2-16624] - Rat tissue extract (50 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with GCLM antibody diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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 NBP2-16624

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-98869-100ug	Recombinant Human GCLM His 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/NBP2-16624

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

