

Product Datasheet

GOLGA4 Antibody - BSA Free

NBP3-04456-100ul

Unit Size: 100 ul

Store at -20C. 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/NBP3-04456

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/NBP3-04456



NBP3-04456-100ul

GOLGA4 Antibody - BSA Free

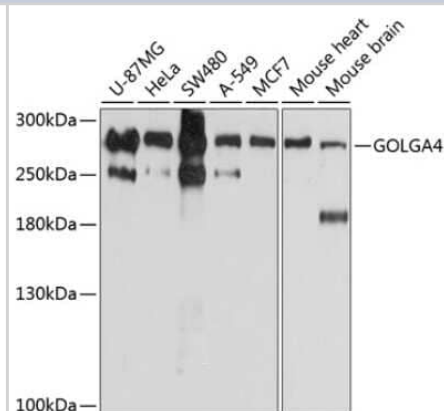
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	261 kDa

Product Description	
Description	Novus Biologicals Rabbit GOLGA4 Antibody - BSA Free (NBP3-04456) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-GOLGA4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2803
Gene Symbol	GOLGA4
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human GOLGA4 (NP_002069.2). MFKKLKQKISEEQQLQALAPAQASSNSSTPTRMRSRTSSFTEQLDEGTPN RESGDTQSFAQKLQLRVPSVESLFRSPIKESLFRSSSKESLVRTSSRESLNRLD LDSSTASFDPPSDMDSEAEDLVGNSDSL NKEQLIQLRRMERSL

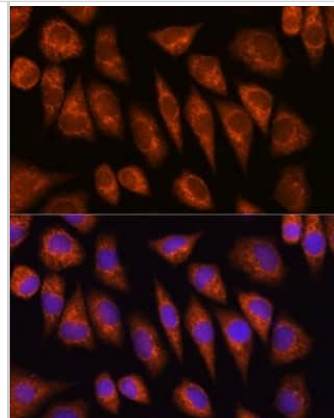
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:1000-1:2000, ELISA, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin, Proximity Ligation Assay Valifated for Proximity Ligation Assay from a verified customer review.

Images

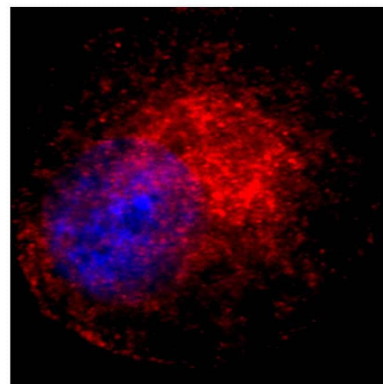
Western Blot: GOLGA4 Antibody [NBP3-04456] - Analysis of extracts of various cell lines, using GOLGA4 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit



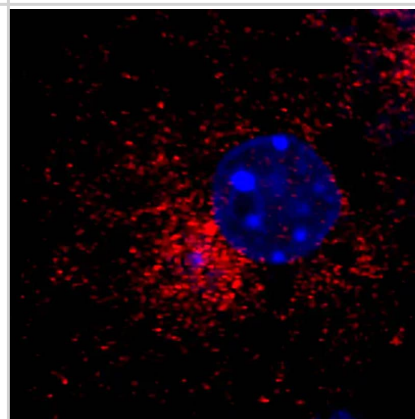
Immunocytochemistry/Immunofluorescence: GOLGA4 Antibody [NBP3-04456] - Analysis of L929 cells using GOLGA4 Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining. GOLGA4 antibody



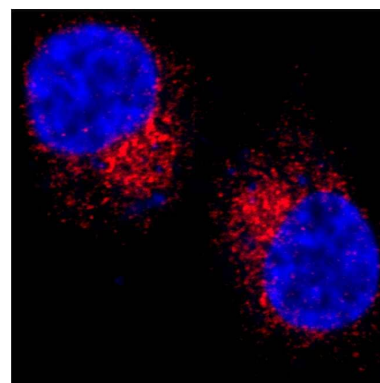
Immunocytochemistry/Immunofluorescence: GOLGA4 Antibody [NBP3-04456] - Rat hepatocytes were stained with anti-GOLGA4 Antibody. Image from verified customer review.



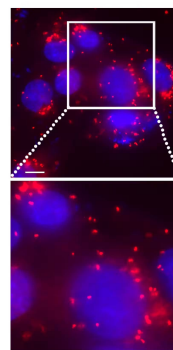
Immunocytochemistry/Immunofluorescence: GOLGA4 Antibody [NBP3-04456] - Mice hepatocytes were stained with anti-GOLGA4 Antibody. Image from verified customer review.



Immunocytochemistry/Immunofluorescence: GOLGA4 Antibody [NBP3-04456] - HepG2 cells stained with GOLGA4 Antibody. Image from verified customer review.

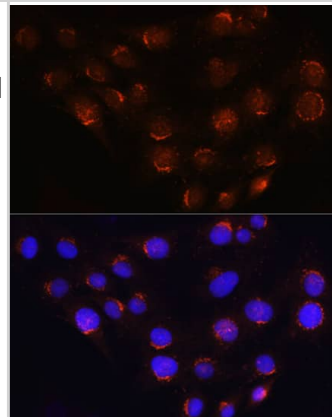


Proximity Ligation Assay: Rabbit Polyclonal GOLGA4 Antibody [NBP3-04456] - PLA using a Rabbit anti-p230 Ab (recognizing amino acids 1-150 in the protein's N-terminus) (NBP3-04456) and Mouse Ab recognizing the central regions of p230 located within aa 1482-1584. Image from a verified customer review.

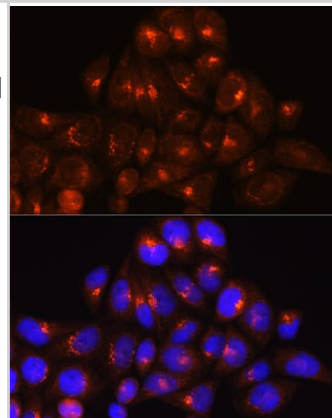


VA-13, PLA:
Ms anti-p230 - Rb anti-p230

Immunocytochemistry/ Immunofluorescence: GOLGA4 Antibody - BSA Free [NBP3-04456] - Immunofluorescence analysis of C6 cells using GOLGA4 Rabbit pAb (A10216) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: GOLGA4 Antibody - BSA Free [NBP3-04456] - Immunofluorescence analysis of HeLa cells using GOLGA4 Rabbit pAb (A10216) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Publications

Amanda JM, Taylor ED, Artem NP et al. Alcohol-induced Golgiphagy is triggered by the downregulation of Golgi GTPase RAB3D Autophagy. 2024-04-09 [PMID: 38591519] (Immunocytochemistry/Immunofluorescence, Human, Mouse)



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 NBP3-04456-100ul

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/NBP3-04456

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

