

Product Datasheet

Cytoglobin Antibody NBP2-16084

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. 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/NBP2-16084

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/NBP2-16084



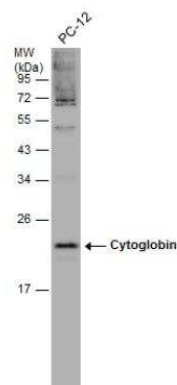
NBP2-16084

Cytoglobin Antibody

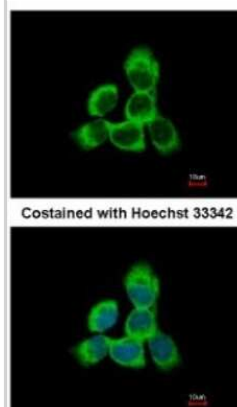
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	21 kDa
Product Description	
Description	Novus Biologicals Rabbit Cytoglobin Antibody (NBP2-16084) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Cytoglobin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	114757
Gene Symbol	CYGB
Species	Human, Mouse, Rat
Reactivity Notes	Dog (82%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cytoglobin. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin Reported in scientific literature (PMID: 26835715)

Images

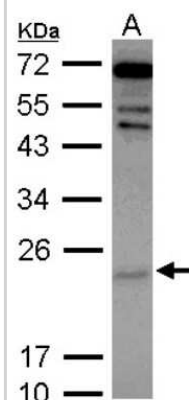
Western Blot: Cytoglobin Antibody [NBP2-16084] - Whole cell extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with Cytoglobin antibody diluted at 1:1000.



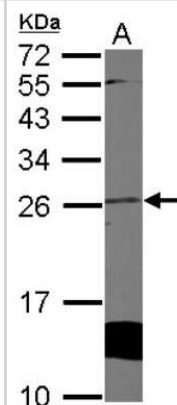
Immunocytochemistry/Immunofluorescence: Cytoglobin Antibody [NBP2-16084] - Immunofluorescence analysis of methanol-fixed A431, using antibody at 1:500 dilution.



Western Blot: Cytoglobin Antibody [NBP2-16084] - Sample (30 ug of whole cell lysate) A: IMR32 12% SDS PAGE gel, diluted at 1:2000.



Western Blot: Cytoglobin Antibody [NBP2-16084] - Sample (50 ug of whole cell lysate) A: Mouse Heart, 12% SDS PAGE gel, diluted at 1:1000.



Publications

Svenson S, Case RI, Cole RO et al. Tumor Selective Silencing Using an RNAi-Conjugated Polymeric Nanopharmaceutical. Mol. Pharm. 2016-03-07 [PMID: 26835715] (IHC-P, 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 NBP2-16084

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/NBP2-16084

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

