

Product Datasheet

gp96/HSP90B1/GRP94 Antibody (2H3) - BSA Free NBP1-04346

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/NBP1-04346

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/NBP1-04346



NBP1-04346

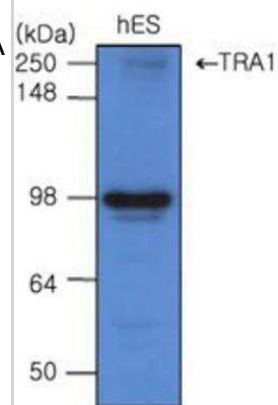
gp96/HSP90B1/GRP94 Antibody (2H3) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2H3
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Description	Novus Biologicals Mouse gp96/HSP90B1/GRP94 Antibody (2H3) - BSA Free (NBP1-04346) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. Anti-gp96/HSP90B1/GRP94 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7184
Gene Symbol	HSP90B1
Species	Human
Marker	ER Stress Marker
Immunogen	Recombinant human gp96/HSP90B1/GRP94 (676-803aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100-1:200, Flow Cytometry 2-5ug- 1-106cells, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:2000

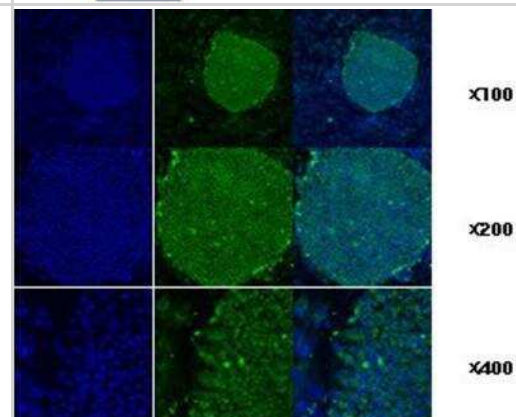


Images

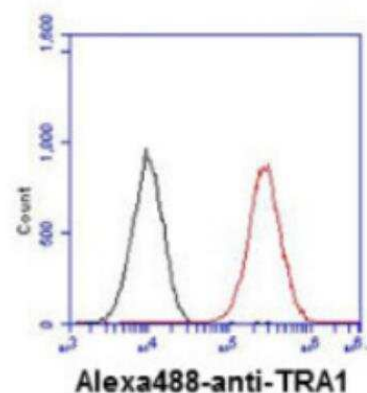
Western Blot: gp96/HSP90B1/GRP94 Antibody (2H3) [NBP1-04346] - PAGE, transferred to PVDF membrane and probed with anti-human TRA1 (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Immunocytochemistry/Immunofluorescence: gp96/HSP90B1/GRP94 Antibody (2H3) [NBP1-04346] - Staining of human ES cell colony with monoclonal anti-human TRA1 antibody (2H3)



Flow Cytometry: gp96/HSP90B1/GRP94 Antibody (2H3) [NBP1-04346] - Analysis of TRA1 in U87MG cell line, staining at 2-5ug for 1x10⁶ cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).



Publications

Mariscal J, Fernandez-Puente P, Calamia V et al. Proteomic characterization of epithelial-like extracellular vesicles in advanced endometrial cancer. *J. Proteome Res.* 2018-12-26 [PMID: 30585730] (WB, 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 NBP1-04346

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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/NBP1-04346

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

