# **Product Datasheet**

# GOLPH4 Antibody (5E11) - Azide and BSA Free H00027333-M01

Unit Size: 0.1 mg

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

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# H00027333-M01

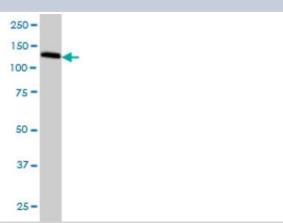
GOLPH4 Antibody (5E11) - Azide	e and BSA Free
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5E11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
<b>Product Description</b>	
Host	Mouse
Gene ID	27333
Gene Symbol	GOLIM4
Species	Human
Reactivity Notes	Human. Other species not tested.
Marker	Golgi Apparatus Marker
Specificity/Sensitivity	GOLPH4 (5E11)
Immunogen	GOLPH4 (NP_055311.1, 473 a.a. ~ 568 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HQEQLRQQAHYDAMDNDIVQGAEDQGIQGEEGAYERDNQHQDEAEGDPGN RHEPREQGPREADPESEADRAAVEDINPADDPNNQGEDEFEEAEQV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA

<b>Product Application Details</b>	s
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot.  Has also been used for immunofluoresence and ELISA.

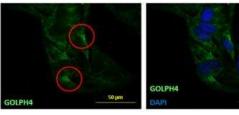


# **Images**

Western Blot: GOLPH4 Antibody (5E11) [H00027333-M01] - GOLPH4 monoclonal antibody (M01), clone 5E11 Analysis of GOLPH4 expression in HeLa.

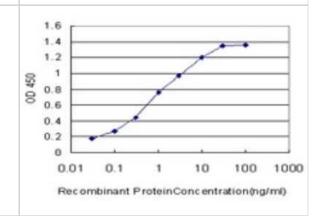


Immunocytochemistry/Immunofluorescence: GOLPH4 Antibody (5E11) [H00027333-M01] - Analysis of monoclonal antibody to GOLPH4 on HeLa cell. Antibody concentration 10 ug/ml.



HeLa cells

Sandwich ELISA: GOLPH4 Antibody (5E11) [H00027333-M01] - Detection limit for recombinant GST tagged GOLPH4 is approximately 0.03ng/ml as a capture 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 H00027333-M01

**HAF007** Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

Recombinant Human GOLPH4 GST (N-Term) Protein H00027333-Q01-10ug

#### 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.

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