

Product Datasheet

STK38 Antibody (2G8-1F3) - Azide and BSA Free H00011329-M01

Unit Size: 0.05 mg

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/H00011329-M01

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/H00011329-M01



H00011329-M01

STK38 Antibody (2G8-1F3) - Azide and BSA Free

Product Information	
Unit Size	0.05 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	2G8-1F3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

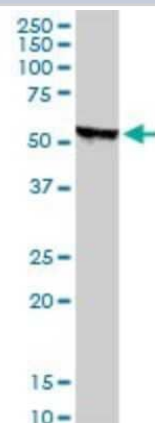
Product Description	
Description	Novus Biologicals Mouse STK38 Antibody (2G8-1F3) - Azide and BSA Free (H00011329-M01) is a monoclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. Anti-STK38 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11329
Gene Symbol	STK38
Species	Human, Mouse
Specificity/Sensitivity	STK38 - serine/threonine kinase 38
Immunogen	STK38 (AAH12085, 1 a.a. ~ 465 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAMTGSTPCSSMSNHTKERVTMTKVTLENFSSNLIAQHEEREMRQKKLEKVM EEGLKDEEKRLRRSAHARKETEFRLRKRTLGLDFESLKVIGRGAFGEVRLV QKKDTGHVYAMKILRKADMLEKEQVGHIRAERDILVEADSLWVVKMFYSFQDK LNLYLIMEFLPGGDMMTLLMKKDTLTTEEETQFYAETVLAIDSIHQLGFIHRDIKP DNLLLDKSGHVKLSDFGLCTGLKKAHRTEFYRNLNHSLPSDFTFQNMNSKRKA ETWKRNRRLAFSTVGTDPDYIAPEVFMQTGYNKLCDWWSLGVIMYEMLIGYPP FCSETPQETYKKVMNWKETLTFFPEVPISEKAKDLILRFCEWEHRIGAPGVVE IKSNSFFEGVDWEHIRERPAAISIEIKSIDDTSNFDEFPESDILKPTVAISNHPETD YKNKDWVFINYTYKRFEGLTARGAIPSYMKA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against recominant protein and cell lysate for Western Blot.

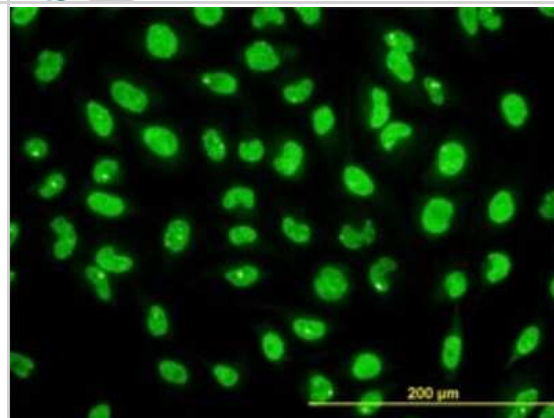


Images

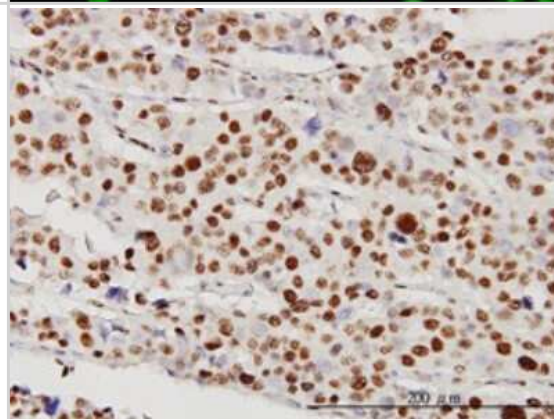
Western Blot: STK38 Antibody (2G8-1F3) [H00011329-M01] - STK38 monoclonal antibody (M01), clone 2G8-1F3. Analysis of STK38 expression in human kidney.



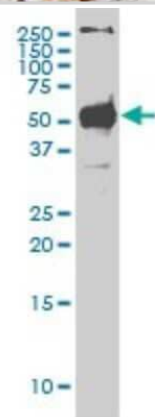
Immunocytochemistry/Immunofluorescence: STK38 Antibody (2G8-1F3) [H00011329-M01] - Analysis of monoclonal antibody to STK38 on HeLa cell. Antibody concentration 10 ug/ml.



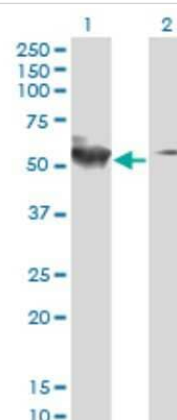
Immunohistochemistry-Paraffin: STK38 Antibody (2G8-1F3) [H00011329-M01] - Analysis of monoclonal antibody to STK38 on formalin-fixed paraffin-embedded human malignant lymphoma, diffuse large B tissue. Antibody concentration 5 ug/ml.



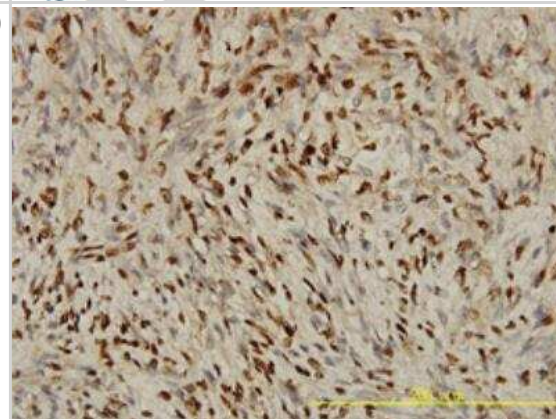
Western Blot: STK38 Antibody (2G8-1F3) [H00011329-M01] - STK38 monoclonal antibody (M01), clone 2G8-1F3. Analysis of STK38 expression in Hela S3 NE.



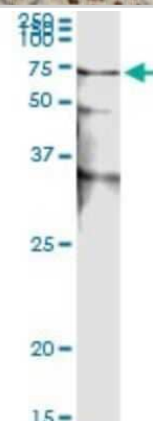
Western Blot: STK38 Antibody (2G8-1F3) [H00011329-M01] - Analysis of STK38 expression in transfected 293T cell line by STK38 monoclonal antibody (M01), clone 2G8-1F3. Lane 1: STK38 transfected lysate(54.2 KDa). Lane 2: Non-transfected lysate.



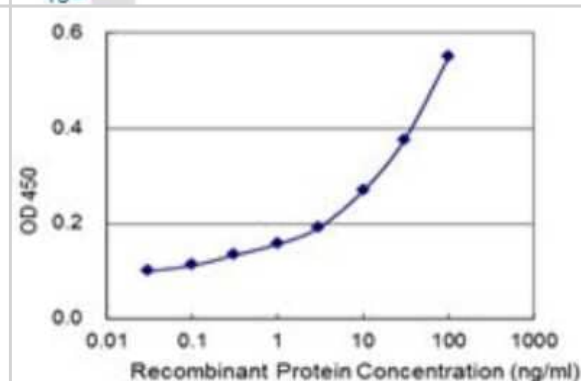
Immunohistochemistry-Paraffin: STK38 Antibody (2G8-1F3) [H00011329-M01] - STK38 (Cat# H00011329-M01) on formalin-fixed paraffin-embedded human malignant lymphoma, diffuse large B. [antibody concentration 3 ug/ml]



Immunoprecipitation: STK38 Antibody (2G8-1F3) [H00011329-M01] - Analysis of STK38 transfected lysate using anti-STK38 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with STK38 MaxPab rabbit polyclonal antibody.



ELISA: STK38 Antibody (2G8-1F3) [H00011329-M01] - Detection limit for recombinant GST tagged STK38 is 0.1 ng/ml as a capture antibody.



Publications

Zhou Y, Adolfs Y, Pijnappel WW et al. MICAL-1 is a Negative Regulator of MST-NDR Kinase Signaling and Apoptosis. Mol Cell Biol. 2011-07-05 [PMID: 21730291]



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 H00011329-M01

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/H00011329-M01

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

