

Product Datasheet

MKRN2 Antibody (5F8) - Azide and BSA Free H00023609-M01

Unit Size: 0.1 mg

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

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H00023609-M01

MKRN2 Antibody (5F8) - Azide and BSA Free

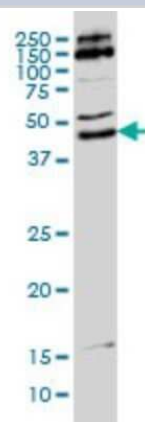
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5F8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	23609
Gene Symbol	MKRN2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MKRN2 - makorin, ring finger protein, 2
Immunogen	MKRN2 (NP_054879, 317 a.a. ~ 415 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AFKQGMGKKACKYFEQGKGTCPFGSKCLYRHAYPDGRLAEPEKPRKQLSSQ GTVRFFNSVRLWDFIENRESRHVPNNEDVDMTELGDLFMHLSGVESSE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

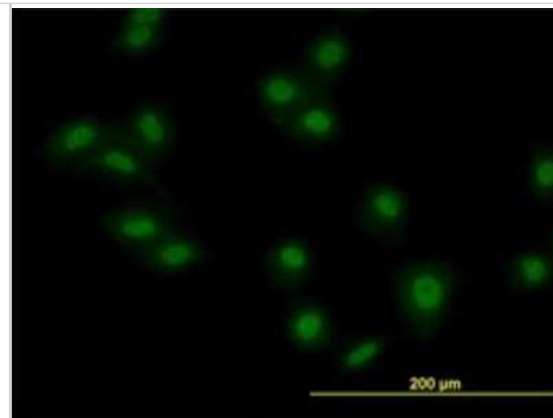
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence, RNAi validation and ELISA.

Images

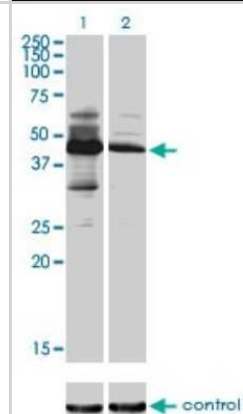
Western Blot: MKRN2 Antibody (5F8) [H00023609-M01] - MKRN2 monoclonal antibody (M01), clone 5F8 Analysis of MKRN2 expression in Hela S3 NE.



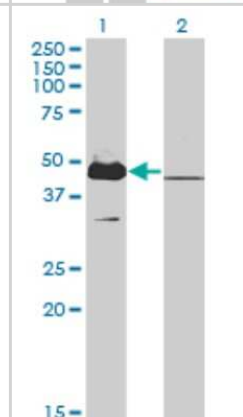
Immunocytochemistry/Immunofluorescence: MKRN2 Antibody (5F8) [H00023609-M01] - Analysis of monoclonal antibody to MKRN2 on HeLa cell. Antibody concentration 10 ug/ml.



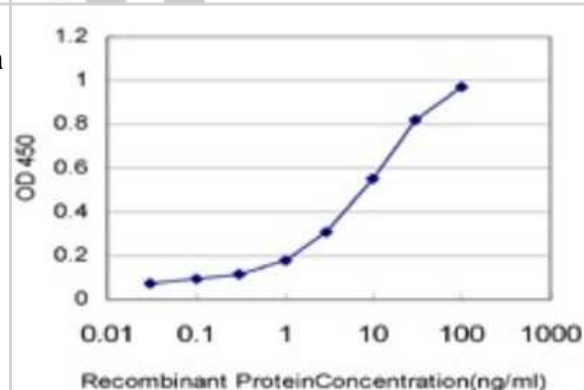
Western Blot: MKRN2 Antibody (5F8) [H00023609-M01] - Analysis of MKRN2 over-expressed 293 cell line, cotransfected with MKRN2 Validated Chimera RNAi (Cat # H00023609-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with MKRN2 monoclonal antibody (M01), clone 5F8 (Cat # H00023609-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Western Blot: MKRN2 Antibody (5F8) [H00023609-M01] - Analysis of MKRN2 expression in transfected 293T cell line by MKRN2 monoclonal antibody (M01), clone 5F8. Lane 1: MKRN2 transfected lysate (46.9 kDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: MKRN2 Antibody (5F8) [H00023609-M01] - Detection limit for recombinant GST tagged MKRN2 is approximately 0.1 ng/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

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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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