

Product Datasheet

FGFR1 Antibody (M17A3) - Azide and BSA Free NBP2-80732

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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-80732

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/NBP2-80732

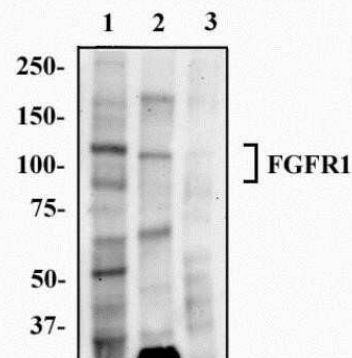


NBP2-80732**FGFR1 Antibody (M17A3) - Azide and BSA Free**

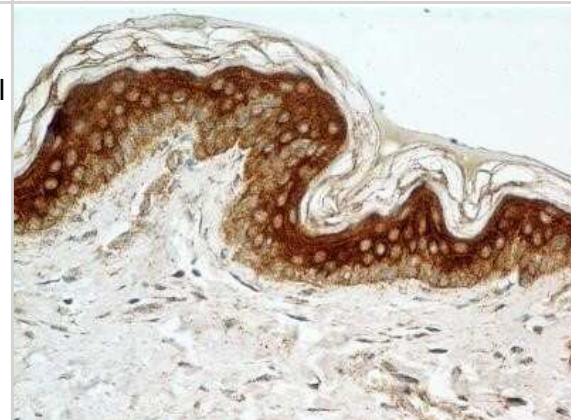
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	M17A3
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse FGFR1 Antibody (M17A3) - Azide and BSA Free (NB100-2079) is a monoclonal antibody validated for use in IHC, WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2260
Gene Symbol	FGFR1
Species	Human, Mouse, Rat
Immunogen	Recombinant human ectodomain of FGF R1 expressed in E. coli beginning with pro23; antigen contained NH2-terminal gly-ser-pro-gly-ile and COOH-terminal glu-phe sequences.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 2-4 ug/ml, Flow Cytometry 1:500-1:1000, Immunohistochemistry 5 ug/ml, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 5 ug/ml, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

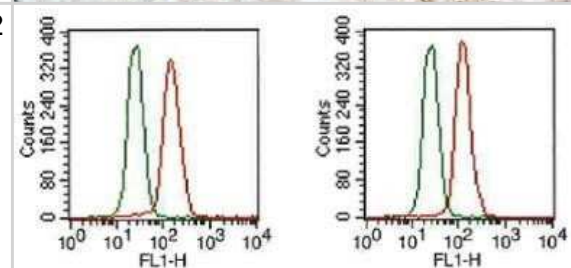
Western Blot: FGFR1 Antibody (M17A3) - Azide and BSA Free [NBP2-80732] - Whole cell protein from HepG2 (lane 1), 3T3 (lane 2) and PC12 (lane 3) was separated on a 7.5% gel by SDS-PAGE, transferred to PVDF membrane and blocked in 5% non-fat milk in TBST. The membrane was probed with 4.0 ug/ml anti-FGFR1 in 1% milk and detected with an anti-mouse HRP secondary antibody using chemiluminescence. Image from the standard format of this antibody.



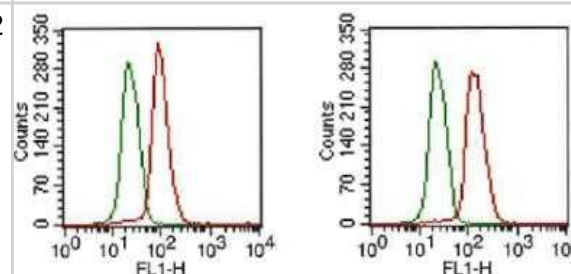
Immunohistochemistry-Paraffin: FGFR1 Antibody (M17A3) - Azide and BSA Free [NBP2-80732] - IHC analysis of formalin-fixed paraffin-embedded tissue section of human normal skin using mouse monoclonal FGF R1 Antibody (clone M17A3) at 5 ug/ml concentration. The keratinocytes of the epidermal layer showed a very strong membrane-cytoplasmic with rel



Flow Cytometry: FGFR1 Antibody (M17A3) - Azide and BSA Free [NBP2-80732] - Analysis of FGF R1 in HEK293 cells (2×10^6 cells/ml) were stained with FGF R1 antibody (NB100-2079, red) at 1:1000 dilution. Detected with FITC conjugated goat anti-mouse IgG1 isotype control (green). Two distinct samples shown. Image from the standard format of this antibody.



Flow Cytometry: FGFR1 Antibody (M17A3) - Azide and BSA Free [NBP2-80732] - Analysis of FGF R1 in MCF-7 cells (1×10^6 cells/ml) were stained with FGF R1 antibody (NB100-2079, red) at 1:1000 dilution. Detected with FITC conjugated goat anti-mouse IgG1 isotype control (green). Two distinct samples shown. Image from the standard format of this 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 NBP2-80732

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]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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/NBP2-80732

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

