

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

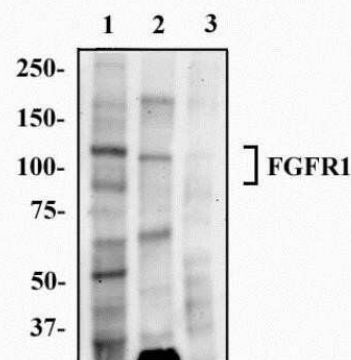
FGFR1 Antibody (M17A3) - Azide and BSA Free

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.

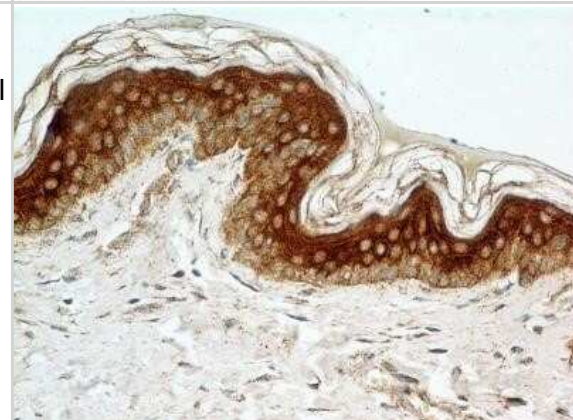


Images

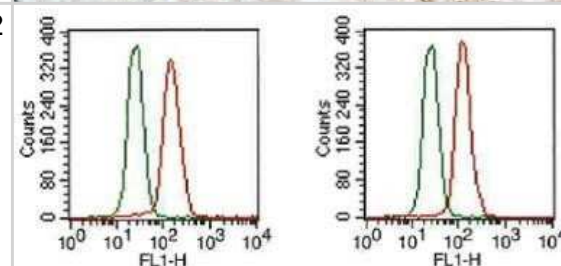
Western Blot: FGFR1 Antibody (M17A3) - Azide and BSA Free [NBP2-80732] - Whole cell protein from HepG2 (lane 1), 3T3 (lane 2) and PC12 (lane 3) was separated on a 7.5% gel by SDS-PAGE, transferred to PVDF membrane and blocked in 5% non-fat milk in TBST. The membrane was probed with 4.0 ug/ml anti-FGFR1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



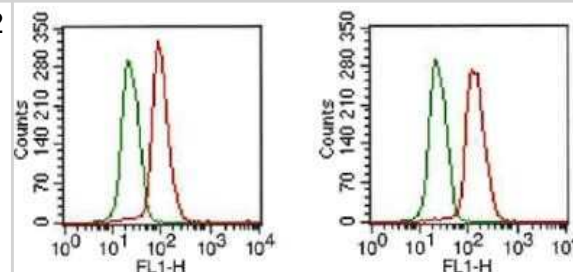
Immunohistochemistry-Paraffin: FGFR1 Antibody (M17A3) - Azide and BSA Free [NBP2-80732] - IHC analysis of formalin-fixed paraffin-embedded tissue section of human normal skin using mouse monoclonal FGF R1 Antibody (clone M17A3) at 5 ug/ml concentration. The keratinocytes of the epidermal layer showed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

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-77504-50ug	Recombinant Human FGFR1 His Protein

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

