# **Product Datasheet**

# FGFR3 Antibody (1E3F9) - BSA Free NBP2-52469

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP2-52469

FGFR3 Antibody (1F3F9) - BSA Free

FGFR3 Antibody (1E3F9) - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1E3F9
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	87.7 kDa
Product Description	
Description	Novus Biologicals Mouse FGFR3 Antibody (1E3F9) - BSA Free (NBP2-52469) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2261
Gene Symbol	FGFR3
Species	Human
Immunogen	Purified recombinant fragment of human FGFR3 (AA: 529-694) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, CyTOF-ready
	Western Blot 1.300-1.2000, ELISA 1.10000, Cy1O1-ready

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, CyTOF-ready
Application Notes	This antibody is Cytof ready.



#### **Images** Western Blot: FGF R3 Antibody (1E3F9) [NBP2-52469] - Analysis using kDa 1 170-130-FGFR3 mAb against human FGFR3 (AA: 529-694) recombinant protein. (Expected MW is 44.1 kDa) 95-72-55-43-34-26-17-11-Western Blot: FGF R3 Antibody (1E3F9) [NBP2-52469] - Analysis using kDa FGFR3 mAb against HEK293 (1) and FGFR3 (AA: 529-694)-hlgGFc 130transfected HEK293 (2) cell lysate. 95-72-55-43-34-26-17-11-ELISA: FGFR3 Antibody (1E3F9) [NBP2-52469] - Black line: Control **ELISA Result** O.D. Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); 1.6 1.4 Red line: Antigen (100 ng). 1.2 1 0.8 0.6 0.4 0.2 0 10^-2 10^-3 104 104-5 Serial Dilutions of Antibody - Control Antigen = 100ng ----- Antigen=10ng -Antigen=50ng ----- Antigen=100ng



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### **Products Related to NBP2-52469**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-96778 Mouse IgG2a Isotype Control (M2A)
233-FB-025 FGF basic/FGF2/bFGF [Unconjugated]

#### 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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