# **Product Datasheet**

# FGF-21 Antibody (OTI1B4) NBP2-00659

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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# NBP2-00659

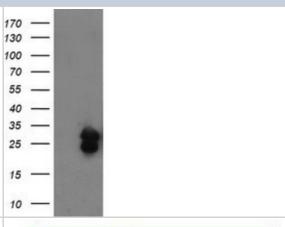
FGF-21 Antibody (OTI1B4)

FGF-21 Allibody (OTTB4)	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1B4
Preservative	0.02% Sodium Azide
Isotype	lgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	19.4 kDa
Product Description	
Host	Mouse
Gene ID	26291
Gene Symbol	FGF21
Species	Human
Reactivity Notes	Human
Immunogen	Recombinant protein fragment corresponding to amino acids 29-209 of human FGF-21 (NP_061986) produced in E.coli.
Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100

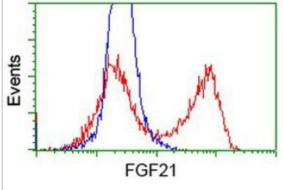


#### **Images**

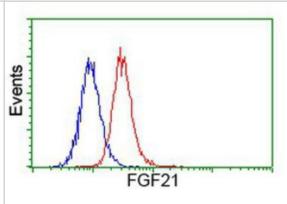
Western Blot: FGF21 Antibody (1B4) [NBP2-00659] HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FGF21 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FGF21.



Flow Cytometry: FGF21 Antibody (1B4) [NBP2-00659] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FGF21 antibody, and then analyzed by flow cytometry.



Flow Cytometry: FGF21 Antibody (1B4) [NBP2-00659] - Analysis of Hela cells, using anti-FGF21 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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