# **Product Datasheet**

## FGF-21 Antibody (OTI9E5) NBP2-00660

Unit Size: 0.1 ml

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

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## NBP2-00660

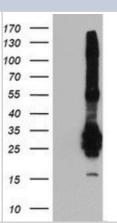
FGF-21 Antibody (OTI9E5)

rGr-21 Antibody (OT19E5)	
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	OTI9E5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
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 HEK293T cells.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:150
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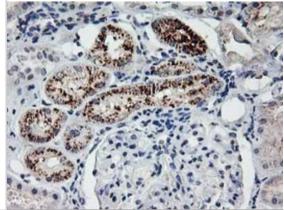


#### **Images**

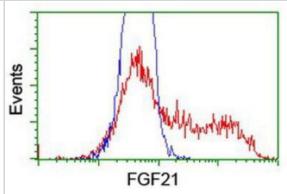
Western Blot: FGF-21 Antibody (9E5) [NBP2-00660] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FGF-21 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FGF-21.



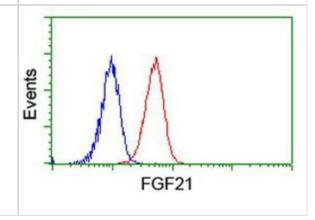
Immunohistochemistry-Paraffin: FGF-21 Antibody (9E5) [NBP2-00660] - Staining of paraffin-embedded Human Kidney tissue using anti-FGF-21 mouse monoclonal antibody.



Flow Cytometry: FGF-21 Antibody (9E5) [NBP2-00660] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FGF-21 antibody, and then analyzed by flow cytometry.



Flow Cytometry: FGF-21 Antibody (9E5) [NBP2-00660] - Analysis of Jurkat cells, using anti-FGF-21 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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