

Product Datasheet

FGF-21 Antibody (OTI2F10)

NBP2-00645

Unit Size: 0.1 ml

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

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NBP2-00645

FGF-21 Antibody (OTI2F10)

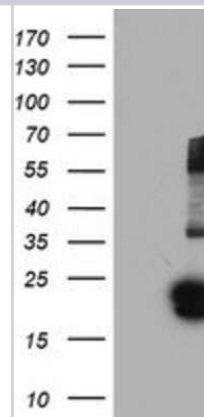
Product Information	
Unit Size	0.1 ml
Concentration	1.4 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2F10
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol

Product Description	
Host	Mouse
Gene ID	26291
Gene Symbol	FGF21
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 29-209 of human FGF21(NP_061986) produced in E.coli.

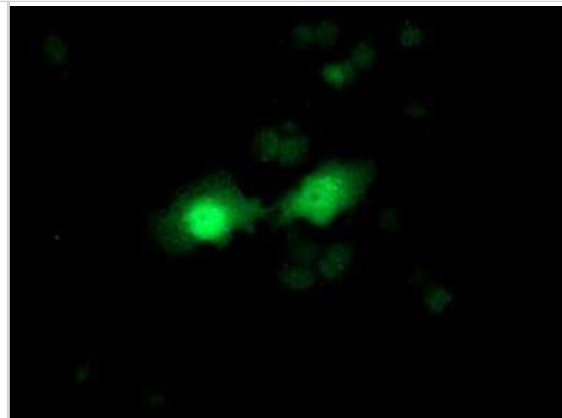
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:50-1:100, Immunohistochemistry-Paraffin 1:150

Images

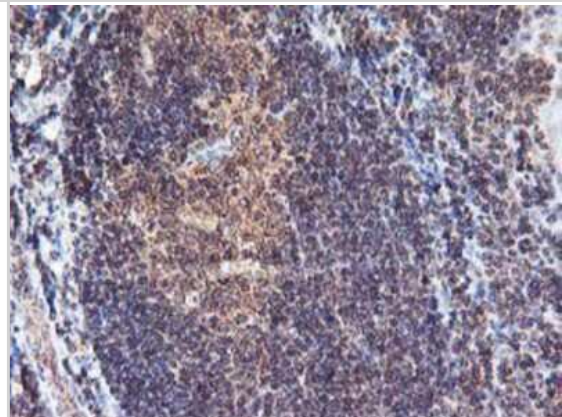
Western Blot: FGF21 Antibody (2F10) [NBP2-00645] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FGF21 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FGF21.



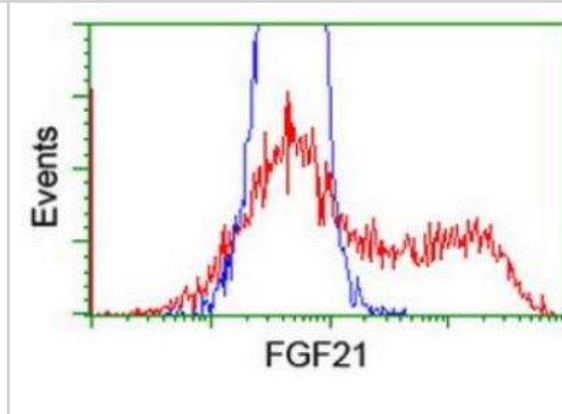
Immunocytochemistry/Immunofluorescence: FGF-21 Antibody (2F10) [NBP2-00645] - Anti-FGF21 mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY FGF21(RC204538) at 1:100



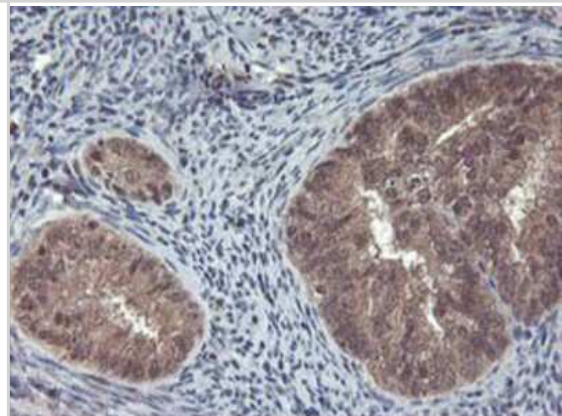
Immunohistochemistry-Paraffin: FGF21 Antibody (2F10) [NBP2-00645] Staining of paraffin-embedded Human tonsil using anti-FGF21 mouse monoclonal antibody.



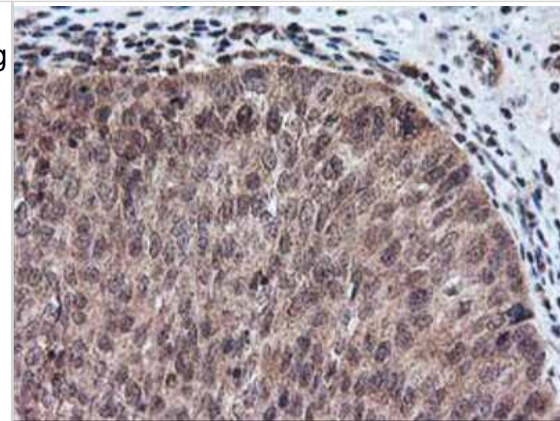
Flow Cytometry: FGF-21 Antibody (2F10) [NBP2-00645] - HEK293T cells transfected with either RC204538 overexpress plasmid (Red) or empty vector control plasmid(Blue) were immunostained by anti-FGF21 antibody and then analyzed by flow cytometry.



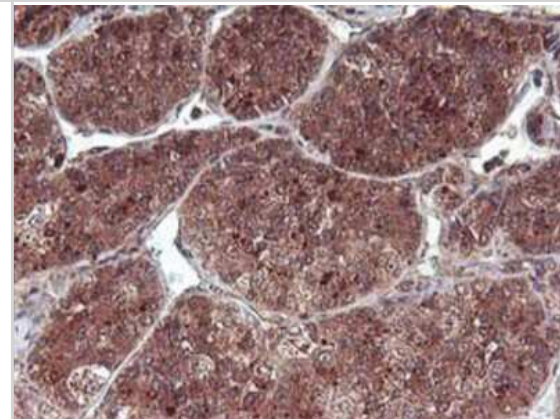
Immunohistochemistry-Paraffin: FGF21 Antibody (2F10) [NBP2-00645] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-FGF21 mouse monoclonal antibody.



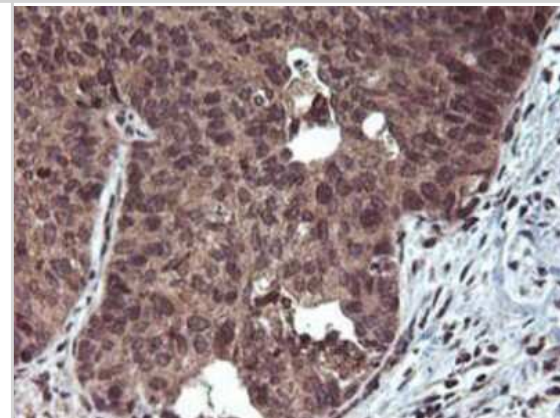
Immunohistochemistry-Paraffin: FGF21 Antibody (2F10) [NBP2-00645] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-FGF21 mouse monoclonal antibody.



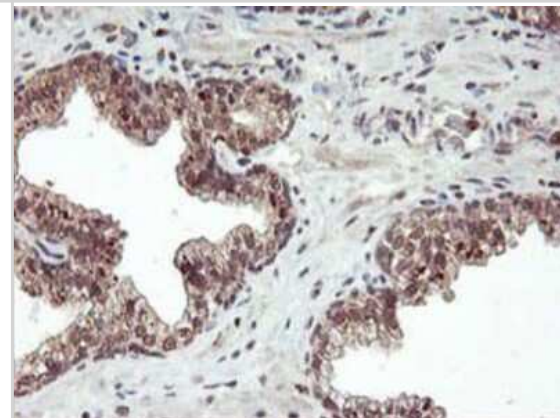
Immunohistochemistry-Paraffin: FGF21 Antibody (2F10) [NBP2-00645] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-FGF21 mouse monoclonal antibody.



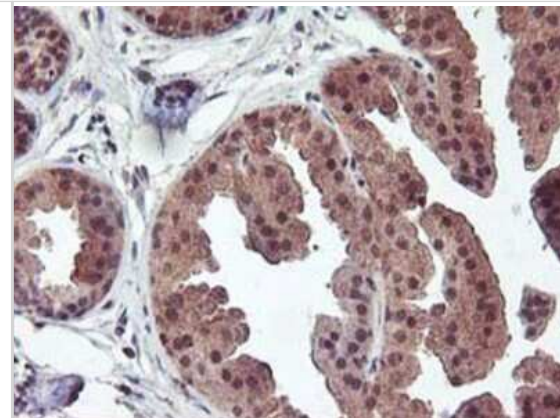
Immunohistochemistry-Paraffin: FGF21 Antibody (2F10) [NBP2-00645] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-FGF21 mouse monoclonal antibody.



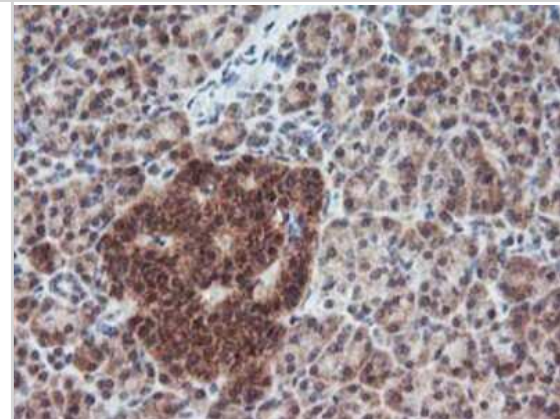
Immunohistochemistry-Paraffin: FGF21 Antibody (2F10) [NBP2-00645] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-FGF21 mouse monoclonal antibody.



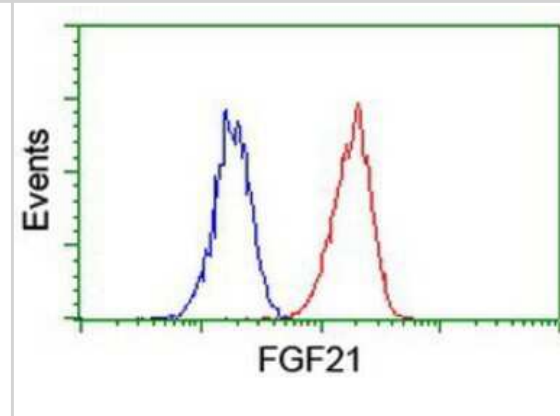
Immunohistochemistry-Paraffin: FGF21 Antibody (2F10) [NBP2-00645] - Staining of paraffin-embedded Human breast tissue using anti-FGF21 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: FGF21 Antibody (2F10) [NBP2-00645] - Staining of paraffin-embedded Human pancreas tissue using anti-FGF21 mouse monoclonal antibody.



Flow Cytometry: FGF21 Antibody (2F10) [NBP2-00645] - Analysis of Jurkat cells, using anti-FGF21 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-00645

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)
NBP2-35031-5ug	Recombinant Mouse FGF-21 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.

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