

Product Datasheet

FGFR2 Antibody (OTI5C5)

NBP2-00932

Unit Size: 0.1 ml

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

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NBP2-00932**FGFR2 Antibody (OTI5C5)**

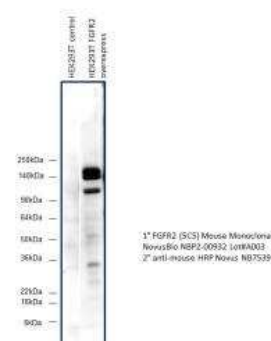
Product Information	
Unit Size	0.1 ml
Concentration	0.85 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5C5
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol

Product Description	
Host	Mouse
Gene ID	2263
Gene Symbol	FGFR2
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human FGFR2(NP_000132) produced in HEK293T cell.

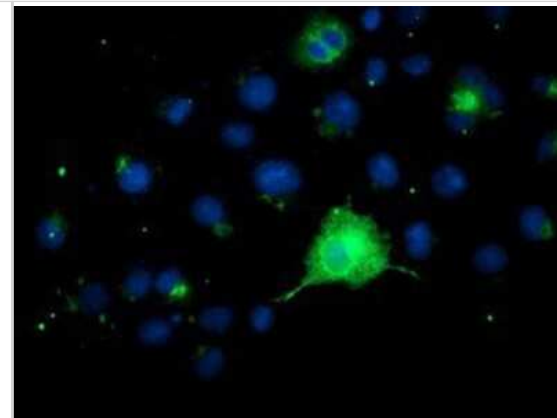
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:200-1:1000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

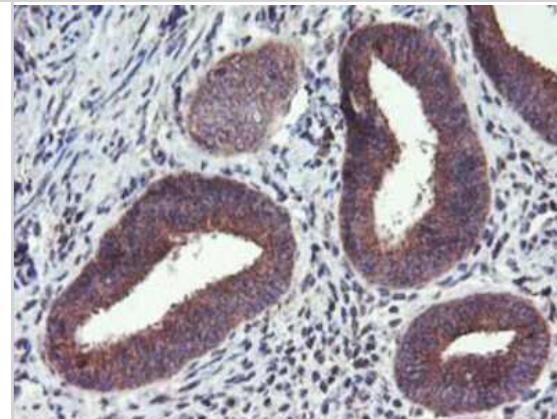
Western Blot: FGF R2 Antibody (5C5) [NBP2-00932] - Analysis of FGF R2 in HEK293T cells (left, control) and HEK293T cells overexpressing FGF R2 (right) using anti-FGF R2 antibody. Image from verified customer review.



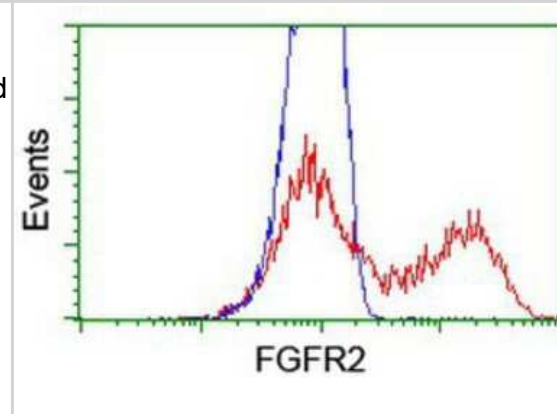
Immunocytochemistry/Immunofluorescence: FGFR2 Antibody (5C5) [NBP2-00932] Staining of COS7 cells transiently transfected by pCMV6-ENTRY FGFR2.



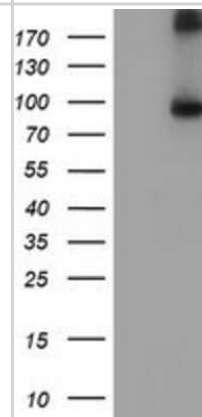
Immunohistochemistry-Paraffin: FGFR2 Antibody (5C5) [NBP2-00932] - Staining of paraffin-embedded Human endometrium tissue using anti-FGFR2 mouse monoclonal antibody.



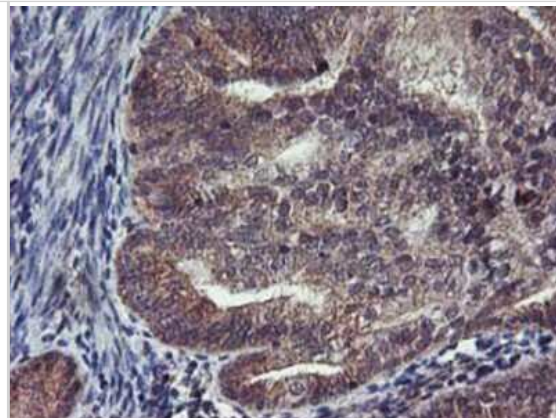
Flow Cytometry: FGFR2 Antibody (5C5) [NBP2-00932] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FGFR2 antibody, and then analyzed by flow cytometry.



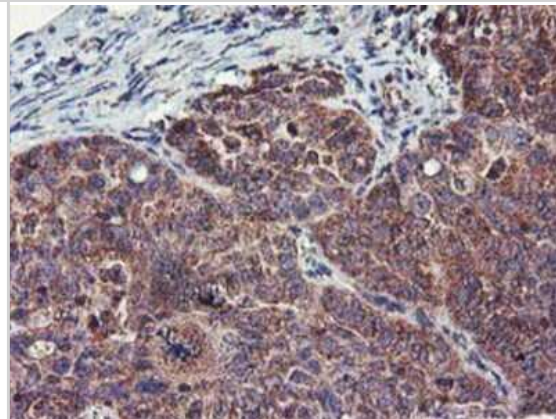
Western Blot: FGFR2 Antibody (5C5) [NBP2-00932] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FGFR2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FGFR2.



Immunohistochemistry-Paraffin: FGFR2 Antibody (5C5) [NBP2-00932] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-FGFR2 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: FGFR2 Antibody (5C5) [NBP2-00932] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-FGFR2 mouse monoclonal antibody.



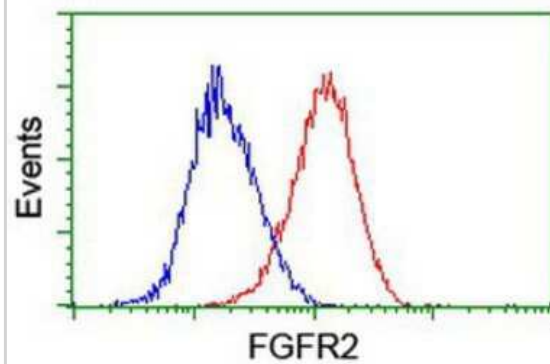
Immunohistochemistry-Paraffin: FGFR2 Antibody (5C5) [NBP2-00932] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-FGFR2 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: FGFR2 Antibody (5C5) [NBP2-00932] - Staining of paraffin-embedded Human breast tissue using anti-FGFR2 mouse monoclonal antibody.



Flow Cytometry: FGFR2 Antibody (5C5) [NBP2-00932] - Analysis of HeLa cells, using anti-FGFR2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-00932

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)
NBP2-59905-50ug	Recombinant Human FGFR2 hlgG-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.

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