

Product Datasheet

FGF basic/FGF2/bFGF Antibody (OTI3D9) - Azide and BSA Free NBP2-70718

Unit Size: 100 ug

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

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NBP2-70718

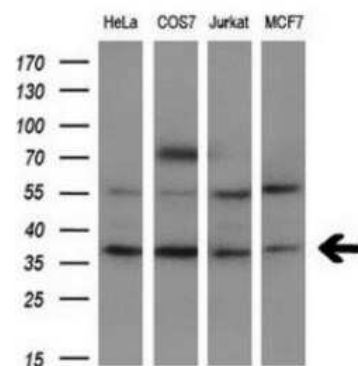
FGF basic/FGF2/bFGF Antibody (OTI3D9) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3D9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	30.6 kDa
Product Description	
Host	Mouse
Gene ID	2247
Gene Symbol	FGF2
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	Human recombinant protein fragment corresponding to amino acids 10-155 of human bFGF (NP_001997) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100

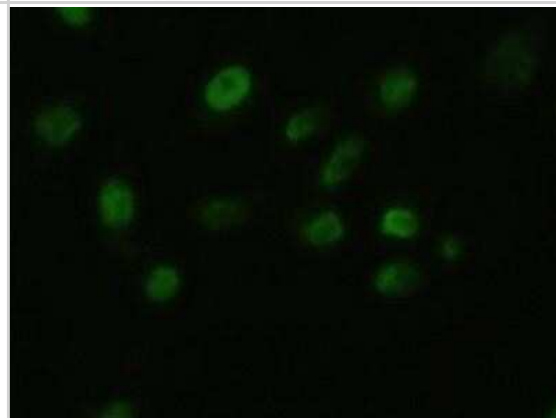


Images

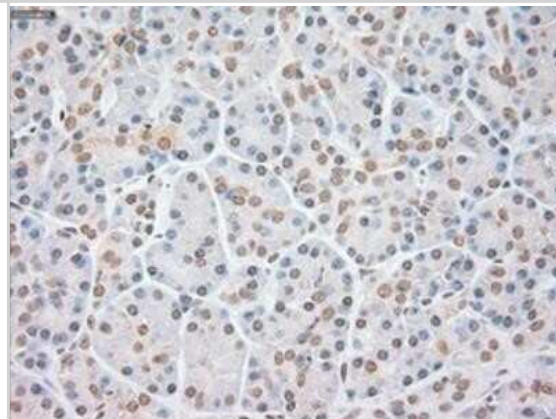
Western Blot: FGF basic/FGF2/bFGF Antibody (OTI3D9) - Azide and BSA Free [NBP2-70718] - Analysis of extracts (10ug) from 4 different cell lines by using anti-BFGF monoclonal antibody at 1:200 dilution



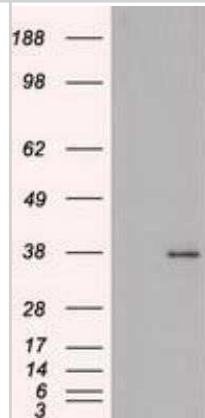
Immunocytochemistry/Immunofluorescence: FGF basic/FGF2/bFGF Antibody (OTI3D9) - Azide and BSA Free [NBP2-70718] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY BFGF.



Immunohistochemistry: FGF basic/FGF2/bFGF Antibody (OTI3D9) - Azide and BSA Free [NBP2-70718] - Staining of paraffin-embedded Human pancreas tissue using anti-BFGF mouse monoclonal antibody.



Western Blot: FGF basic/FGF2/bFGF Antibody (OTI3D9) - Azide and BSA Free [NBP2-70718] - FGF-2 antibody (3D9) at 1:1000 + Recombinant human bFGF.





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Products Related to NBP2-70718

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)
NBP2-34921-10ug	Recombinant Human FGF basic/FGF2/bFGF 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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