

Product Datasheet

MYF-5 Antibody (OTI2G5) NBP2-44245

Unit Size: 0.1 ml

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

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NBP2-44245

MYF-5 Antibody (OTI2G5)

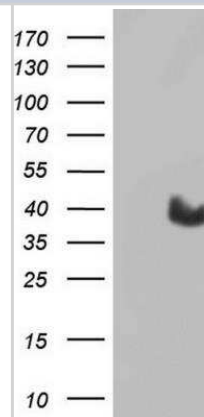
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2G5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	28.1 kDa

Product Description	
Description	Novus Biologicals Mouse MYF-5 Antibody (OTI2G5) (NBP2-44245) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4617
Gene Symbol	MYF5
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 MYF5 (NP_005584) produced in E.coli.

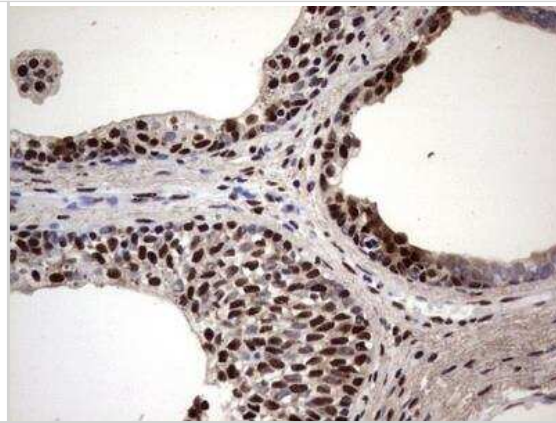
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

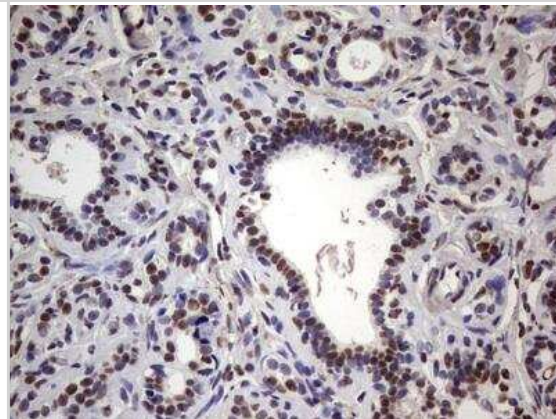
Western Blot: MYF-5 Antibody (OTI2G5) [NBP2-44245] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MYF5, (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MYF5



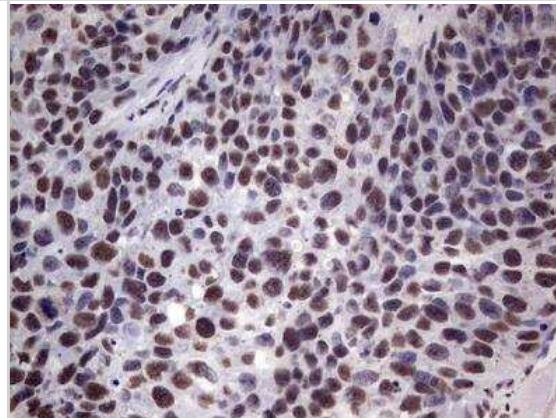
Immunohistochemistry-Paraffin: MYF-5 Antibody (OT12G5) [NBP2-44245] - Carcinoma of Human prostate tissue using anti-MYF5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



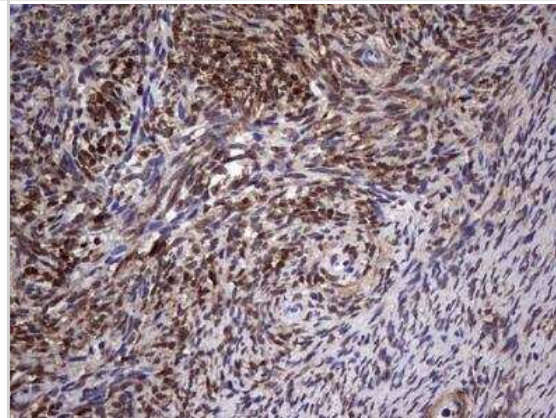
Immunohistochemistry-Paraffin: MYF-5 Antibody (OT12G5) [NBP2-44245] - Human breast tissue within the normal limits using anti-MYF5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



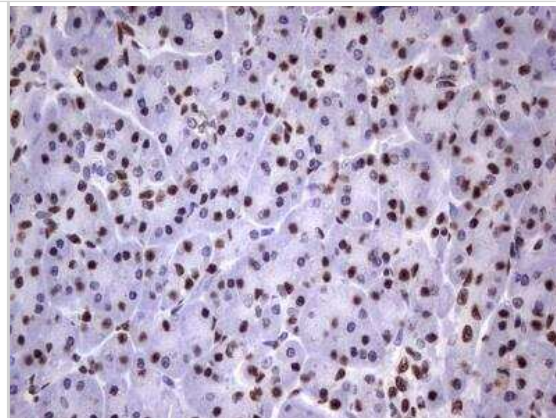
Immunohistochemistry-Paraffin: MYF-5 Antibody (OT12G5) [NBP2-44245] - Carcinoma of Human kidney tissue using anti-MYF5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



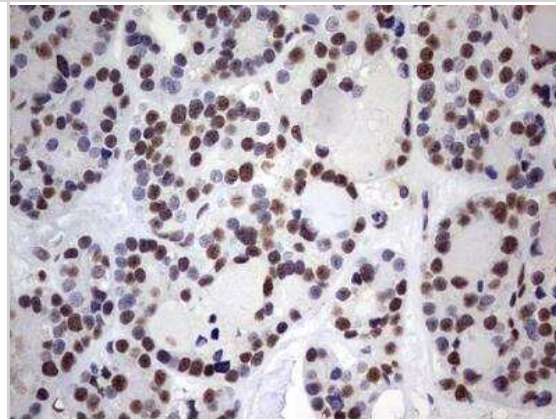
Immunohistochemistry-Paraffin: MYF-5 Antibody (OT12G5) [NBP2-44245] - Human Ovary tissue within the normal limits using anti-MYF5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry-Paraffin: MYF-5 Antibody (OT12G5) [NBP2-44245] - Human pancreas tissue within the normal limits using anti-MYF5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry-Paraffin: MYF-5 Antibody (OT12G5) [NBP2-44245] - Carcinoma of Human thyroid tissue using anti-MYF5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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Products Related to NBP2-44245

NB820-59203	Human Breast Whole Tissue Lysate (Adult Whole Normal)
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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