

Product Datasheet

Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) NBP1-47815

Unit Size: 0.1 ml

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

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NBP1-47815

Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9)

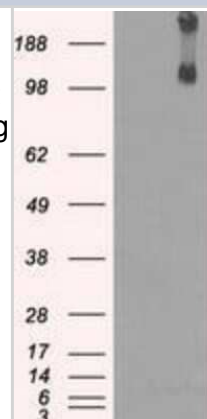
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5B9
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	120 kDa

Product Description	
Description	Novus Biologicals Mouse Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) (NBP1-47815) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23081
Gene Symbol	KDM4C
Species	Human, Rat
Specificity/Sensitivity	This antibody is specific for Homo sapiens lysine (K)-specific demethylase 4C (KDM4C), transcript variant 1.
Immunogen	Full-length protein expressed in 293T cell transfected with human KDM4C expression vector

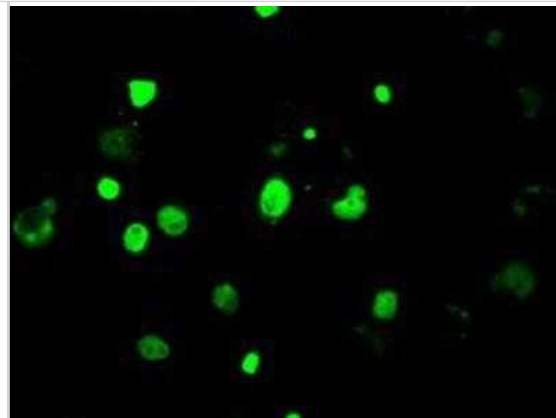
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:50, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

Images

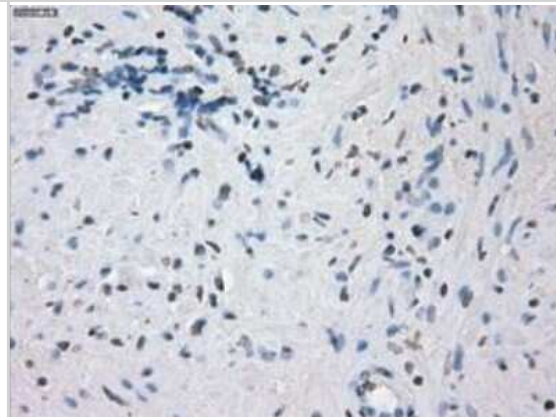
Western Blot: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY JMJD2C(Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-JMJD2C.



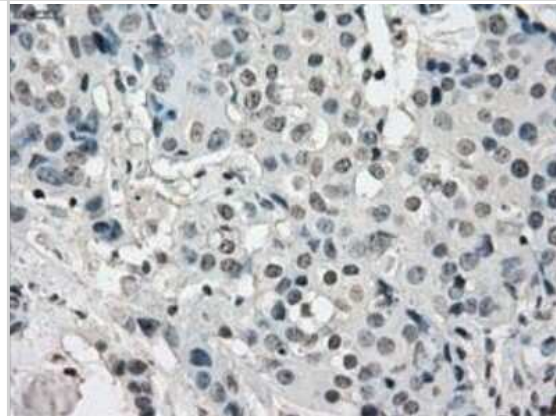
Immunocytochemistry/Immunofluorescence: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY JMJD2C.



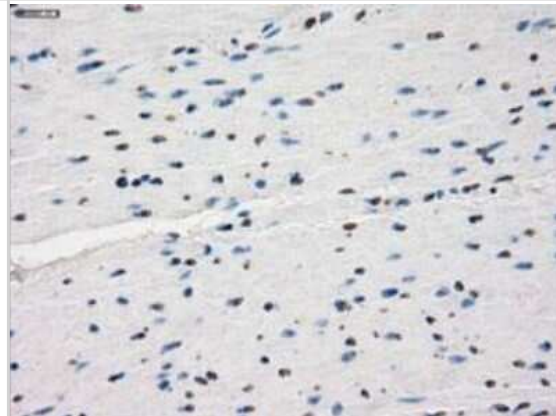
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded pancreas tissue using anti-JMJD2C mouse monoclonal antibody.



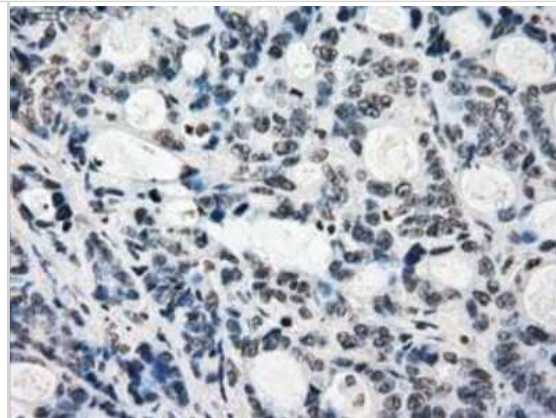
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded Adenocarcinoma of breast tissue using anti-JMJD2C mouse monoclonal antibody.



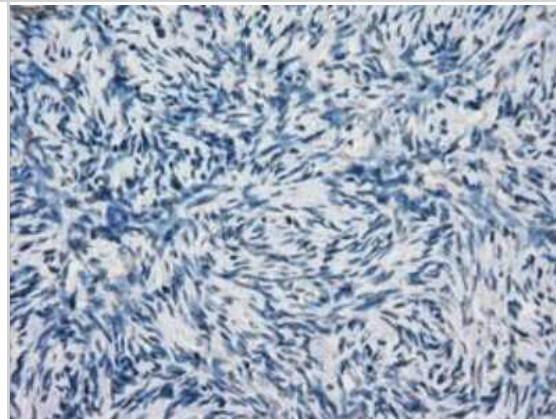
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-JMJD2C mouse monoclonal antibody.



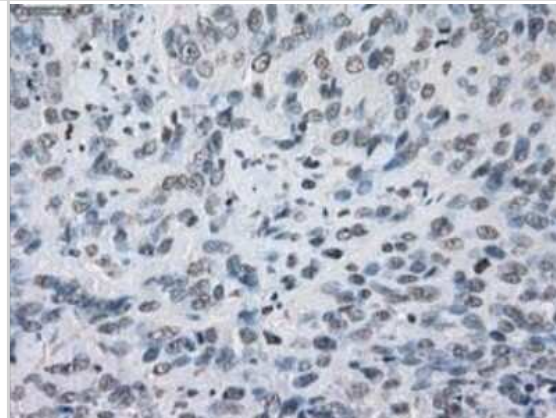
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OT15B9) [NBP1-47815] - Staining of paraffin-embedded Adenocarcinoma of ovary tissue using anti-JMJD2C mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OT15B9) [NBP1-47815] - Staining of paraffin-embedded Carcinoma of prostate tissue using anti-JMJD2C mouse monoclonal antibody.



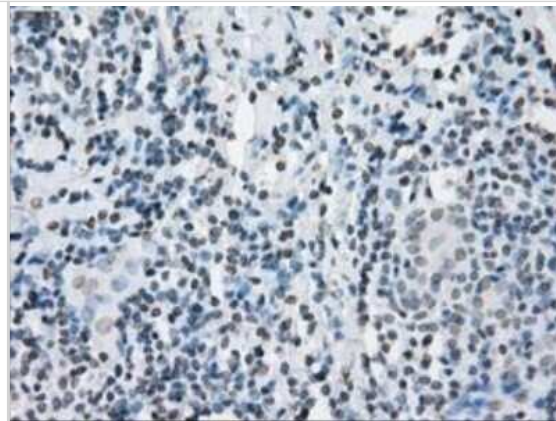
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OT15B9) [NBP1-47815] - Staining of paraffin-embedded Carcinoma of thyroid tissue using anti-JMJD2C mouse monoclonal antibody.



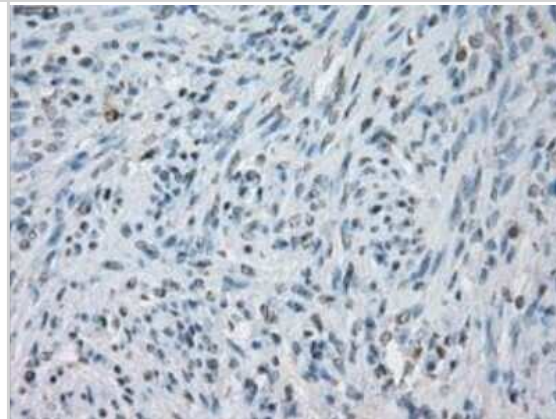
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OT15B9) [NBP1-47815] - Staining of paraffin-embedded colon tissue using anti-JMJD2C mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OT15B9) [NBP1-47815] - Staining of paraffin-embedded endometrium tissue using anti-JMJD2C mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OT15B9) [NBP1-47815] - Staining of paraffin-embedded Ovary tissue using anti-JMJD2C mouse monoclonal antibody.





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Products Related to NBP1-47815

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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