

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)

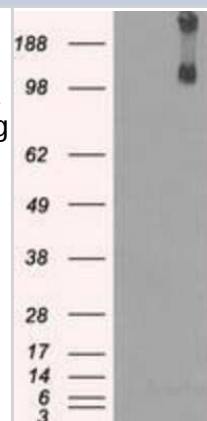
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5B9
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	120 kDa

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

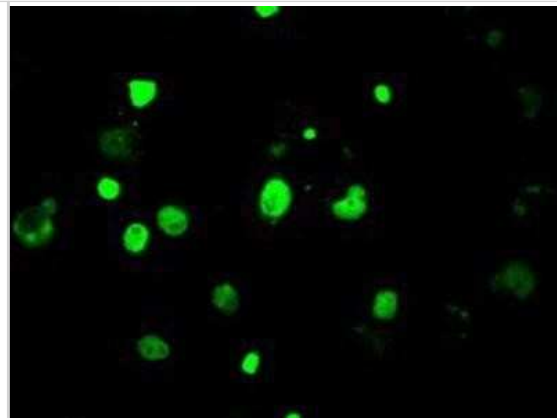
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:50, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

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.



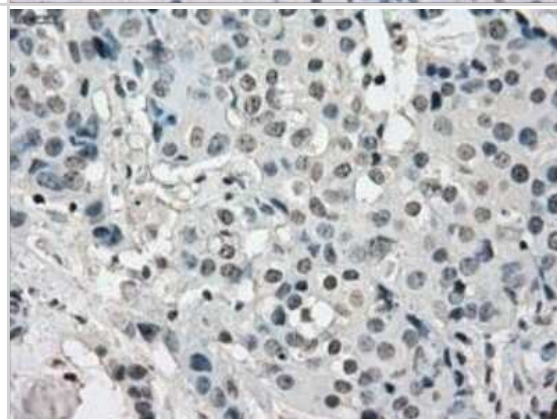
Immunocytochemistry/Immunofluorescence: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY JMJD2C.



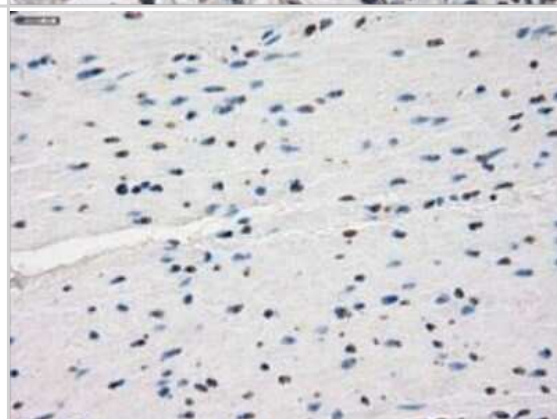
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded pancreas tissue using anti-JMJD2C mouse monoclonal antibody.



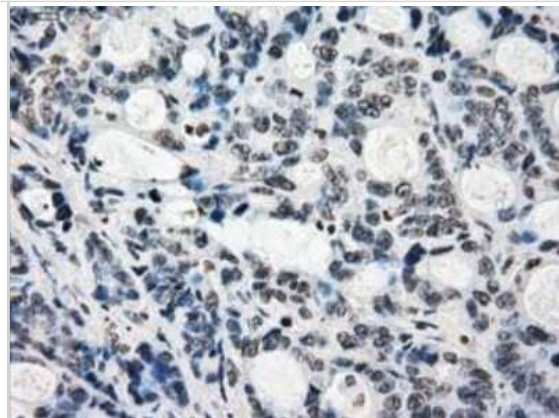
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded Adenocarcinoma of breast tissue using anti-JMJD2C mouse monoclonal antibody.



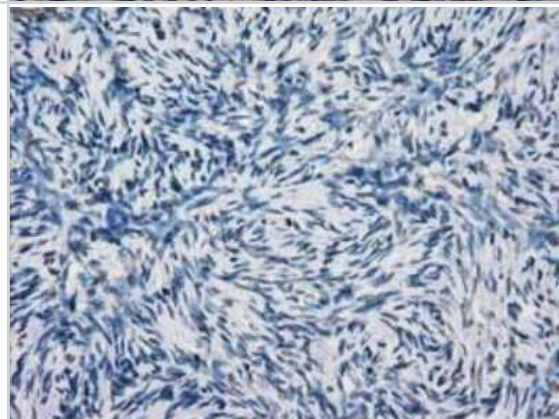
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-JMJD2C mouse monoclonal antibody.



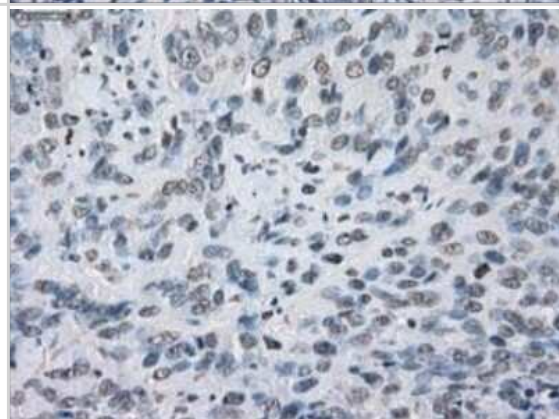
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded Adenocarcinoma of ovary tissue using anti-JMJD2C mouse monoclonal antibody.



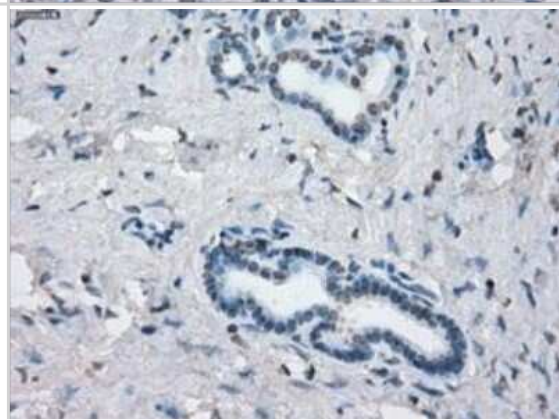
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded Carcinoma of prostate tissue using anti-JMJD2C mouse monoclonal antibody.



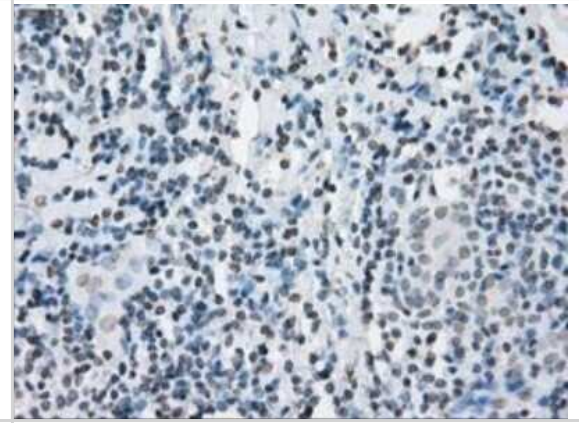
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded Carcinoma of thyroid tissue using anti-JMJD2C mouse monoclonal antibody.



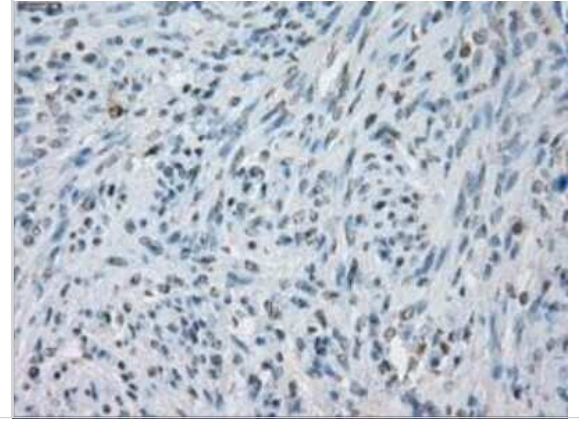
Immunohistochemistry-Paraffin: Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody (OTI5B9) [NBP1-47815] - Staining of paraffin-embedded colon tissue using anti-JMJD2C mouse monoclonal antibody.



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



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





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Products Related to NBP1-47815

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-57484PEP	Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Recombinant Protein Antigen

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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