

Product Datasheet

Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody NBP1-49600V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-49600V

Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody [DyLight 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	No Preservative
Conjugate	DyLight 405
Purity	Immunogen affinity purified
Buffer	50mM sodium borate
Product Description	
Host	Rabbit
Gene ID	23081
Gene Symbol	KDM4C
Species	Human, Mouse
Species Reactivity	Human and mouse.
Immunogen	A genomic peptide made to an internal region of the human JMJD2C protein (within residues 450-600). [Swiss-Prot Q9H3R0]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry 1:100, Immunohistochemistry-Paraffin 1:100, Western Blot 1:10000
Application Notes	This JMJD2C antibody is useful for immunohistochemistry on paraffin tissues, immunocytochemistry/immunofluorescence and Western blot where a band is seen ~119 kDa in HeLa cells. In ICC/IF, nuclear staining was observed in HeLa cells. In IHC-P, staining was observed in the nuclei of mouse pancreas. Prior to immunostaining paraffin tissues, antigen retrieval with sodium citrate buffer (pH 6.0) is recommended. Use in Chromatin Immunoprecipitation reported in scientific literature (PMID: 23884959, PMID: 23129632).





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Products Related to NBP1-49600V

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBL1-12104	Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Overexpression Lysate (Native)
NB200-106	p19ARF Antibody
NB500-171	Histone H3 Antibody

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.

For more information on our guarantee, please visit www.novusbio.com/guarantee.

