

Product Datasheet

Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody [Alexa Fluor® 700] NBP1-49600AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-49600AF700

Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody [Alexa Fluor® 700]

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	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor 700
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	23081
Gene Symbol	KDM4C
Species	Human, Mouse
Reactivity Notes	Human and mouse.
Immunogen	A genomic peptide made to an internal region of the human JMJD2C protein (within residues 450-600). [Swiss-Prot Q9H3R0]
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Product Application Details

Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
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).





Novus Biologicals USA

8100 Southpark Way, A-8
Littleton, CO 80120
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Novus Biologicals Canada

461 North Service Road West, Unit B37
Oakville, ON L6M 2V5
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada@novusbio.com

Novus Biologicals Europe

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NBP1-49600AF700

IC1051N	Rabbit IgG Isotype Control (60024B) [Alexa Fluor® 700]
NBP2-57484PEP	Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Recombinant Protein Antigen
NBL1-12104	Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Overexpression Lysate (Native)
NB200-106	p19ARF 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.

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