

Product Datasheet

JMJD2B Antibody - BSA Free NB100-74604

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-74604

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-74604



NB100-74604

JMJD2B Antibody - BSA Free

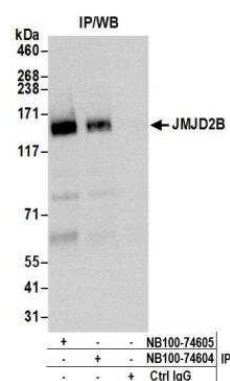
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	Novus Biologicals Rabbit JMJD2B Antibody - BSA Free (NB100-74604) is a polyclonal antibody validated for use in WB, IP and ChIP. Anti-JMJD2B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23030
Gene Symbol	KDM4B
Species	Human, Chicken
Reactivity Notes	Chicken reactivity reported in scientific literature (PMID: 26598618)
Immunogen	The immunogen recognized by this antibody maps to a region between residue 625 and 675 of human jumonji domain containing 2B using the numbering given in entry NP_055830.1 (GenelD 23030).

Product Application Details	
Applications	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunoprecipitation 2-5 ug/mg lysate, Chromatin Immunoprecipitation (ChIP) 1:10-1:500
Application Notes	Use in Western blot, and chromatin immunoprecipitation reported in scientific literature (PMID 26598618).

Images

Immunoprecipitation: JMJD2B Antibody [NB100-74604] - Detection of human JMJD2B by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-JMJD2B antibody NB100-74604 used for IP at 3 ug per reaction. JMJD2B was also immunoprecipitated by rabbit anti-JMJD2B antibody NB100-74605. For blotting immunoprecipitated JMJD2B, NB100-74604 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Publications

Uribe RA, Buzzi AL, Bronner ME et al. Histone demethylase KDM4B regulates otic vesicle invagination via epigenetic control of Dlx3 expression J Cell Biol 2015-11-25 [PMID: 26598618] (WB, Chemotaxis, Chicken)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

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.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB100-74604

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-74604

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

