

Product Datasheet

Brg1 Antibody - BSA Free NBP2-41270

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-41270

Brg1 Antibody - BSA Free

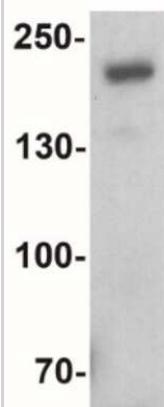
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	200 kDa

Product Description	
Description	Novus Biologicals Rabbit Brg1 Antibody - BSA Free (NBP2-41270) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Brg1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6597
Gene Symbol	SMARCA4
Species	Human, Mouse, Rat
Specificity/Sensitivity	Multiple isoforms of SMARCA4 are known to exist.
Immunogen	Antibody was raised against a 19 amino acid peptide near the carboxy terminus of human SMARCA4. The immunogen is located within amino acids 1420 - 1470 of SMARCA4. Amino Acid Squence: SRDKDDESkkQKKRGRPPAE

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 2 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/mL, Immunohistochemistry-Paraffin 2 ug/ml

Images

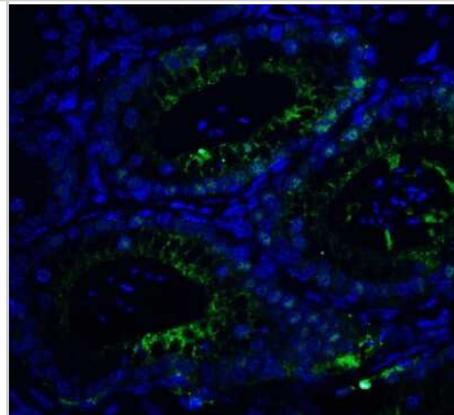
Western Blot: Brg1 Antibody [NBP2-41270] - Analysis of SMARCA4 in SK-N-SH cell lysate with SMARCA4 antibody at 1 ug/ml.



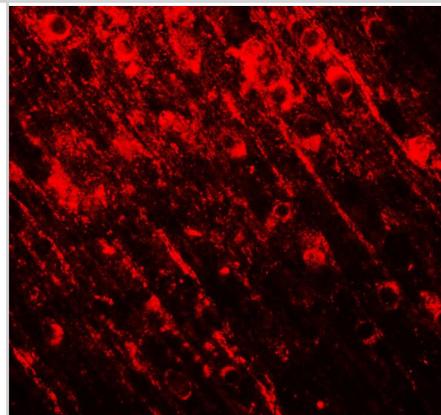
Immunohistochemistry-Paraffin: Brg1 Antibody [NBP2-41270] - Mouse testis tissue with SMARCA4 antibody at 2 ug/ml.



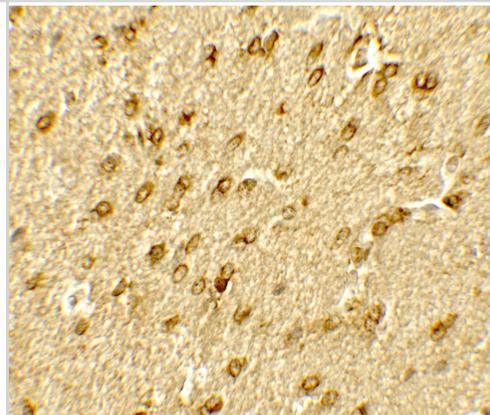
Immunohistochemistry: Brg1 Antibody [NBP2-41270] - Mouse testis tissue with SMARCA4 antibody at 20 ug/ml.



Immunohistochemistry: Brg1 Antibody - BSA Free [NBP2-41270] - Immunohistochemistry of Brg1 in rat brain tissue with Brg1 antibody at 5 ug/mL.



Immunohistochemistry: Brg1 Antibody - BSA Free [NBP2-41270] - Immunohistochemistry of Brg1 in rat brain tissue with Brg1 antibody at 5 ug/mL.



Publications

Abedini A, Landry DA, Macaulay AD et al. SWI/SNF chromatin remodeling subunit Smarca4/BRG1 is essential for female fertility *Biology of reproduction* 2022-11-28 [PMID: 36440965] (ICC/IF, Mouse)



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 NBP2-41270

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.

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