

Product Datasheet

SMARCA1 Antibody - BSA Free NB100-57524

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NB100-57524

SMARCA1 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)

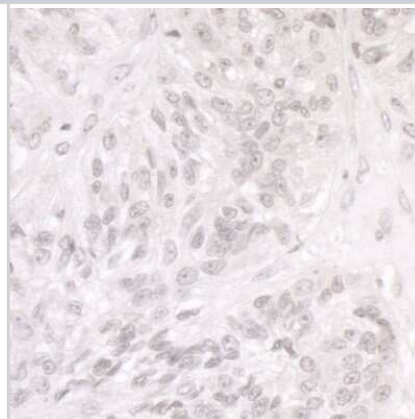
Product Description	
Host	Rabbit
Gene ID	6594
Gene Symbol	SMARCA1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1004 and 1054 of human SMARCA1/SNF2L using the numbering given in entry NP_003060.2 (GeneID 6594).

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:1000 - 1:5000, Immunoprecipitation 2-5 mcg/mg, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	This antibody is not recommended for blotting crude sources of SMARCA1/SNF2L. NB100-57524 can be used at 1:2,000 to 1:10,000 for blotting enriched sources (e.g. immunoprecipitated and exogenously expressed) of SMARCA1/SNF2L. Immunohistochemistry 1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

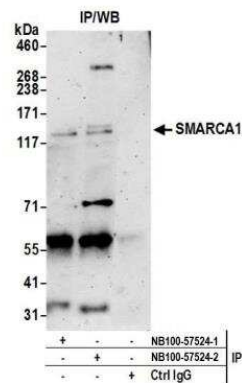


Images

Immunohistochemistry: SMARCA1 Antibody [NB100-57524] - Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti- SMARCA1/SNF2L used at a dilution of 1:1,000 (1 ug/ml). Detection: DAB



Immunoprecipitation: SMARCA1 Antibody [NB100-57524] - Detection of human SMARCA1 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SMARCA1 antibody NB100-57524 (lot 2) used for IP at 6 ug per reaction. SMARCA1 was also immunoprecipitated by a previous lot of this antibody (lot 1). For blotting immunoprecipitated SMARCA1, NB100-57524 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.





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 NB100-57524

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-83087PEP	SMARCA1 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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