

Product Datasheet

ARID1B Antibody NB100-57484

Unit Size: 0.1 ml

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/NB100-57484

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/NB100-57484



NB100-57484

ARID1B Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

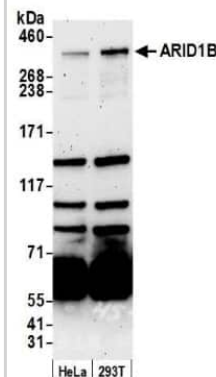
Product Description	
Description	Novus Biologicals Rabbit ARID1B Antibody (NB100-57484) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-ARID1B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57492
Gene Symbol	ARID1B
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1300 and 1350 of human AT rich interactive domain 1B using the numbering given in entry NP_787059.2 (GeneID 57492).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

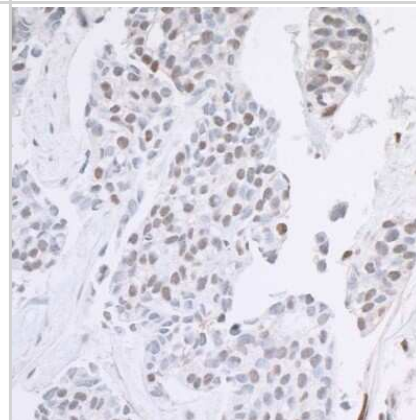


Images

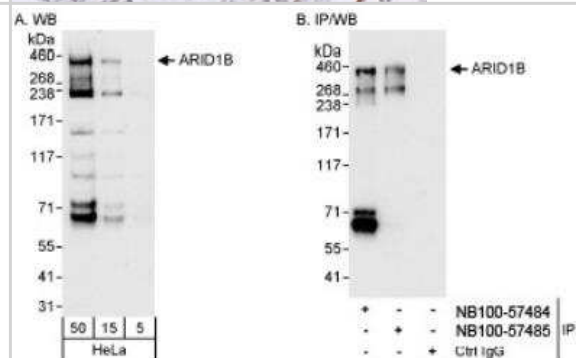
Western Blot: ARID1B Antibody [NB100-57484] - Detection of human ARID1B by western blot. Samples: Whole cell lysate (15 ug) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-ARID1B antibody NB100-57484 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



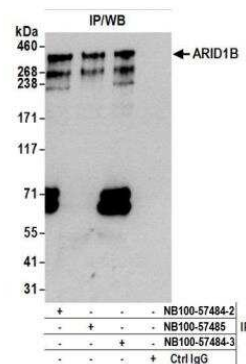
Immunohistochemistry-Paraffin: ARID1B Antibody [NB100-57484] - Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-ARID1B (NB100-57484). Detection: DAB



Western Blot: ARID1B Antibody [NB100-57484] - Detection of Human ARID1B on HeLa whole cell lysates using NB100-57484. ARID1B was also immunoprecipitated by rabbit anti-ARID1B antibody NB100-47485.



Immunoprecipitation: ARID1B Antibody [NB100-57484] - Detection of human ARID1B by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-ARID1B antibody NB100-57484 (lot NB100-57484-3) used for IP at 3 ug per reaction. ARID1B was also immunoprecipitated by a previous lot of this antibody (lot NB100-57484-2) and rabbit anti-ARID1B antibody NB100-57485. For blotting immunoprecipitated ARID1B, NB100-57484 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Publications

Sim Joe C H, White Susan M, Fitzpatrick Elizabeth et al. Expanding the phenotypic spectrum of ARID1B-mediated disorders and identification of altered cell-cycle dynamics due to ARID1B haploinsufficiency. Orphanet J Rare Dis. 2014-03-27 [PMID: 24674232] (Human)



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 NB100-57484

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/NB100-57484

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

