Product Datasheet

ARID2 Antibody (7311) - Azide and BSA Free NBP2-43567

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-43567

Updated 2/23/2025 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/NBP2-43567



NBP2-43567

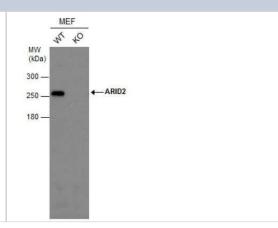
ARID2 Antibody (7311) - Azide and BSA Free

=	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7311
Preservative	No Preservative
Isotype	lgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	197 kDa
Product Description	
Host	Mouse
Gene ID	196528
Gene Symbol	ARID2
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human ARID2. The exact sequence is proprietary.
Product Application Details	

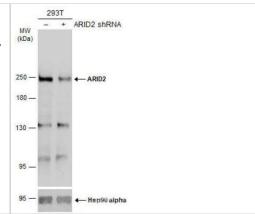
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Knockout Validated

Images

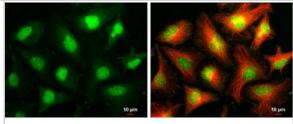
Western Blot: ARID2 Antibody (7311) [NBP2-43567] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ARID2 antibody. (WT: wild type; KO: knockout)



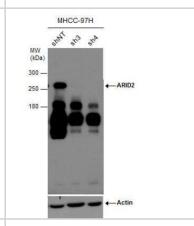
Western Blot: ARID2 Antibody (7311) [NBP2-43567] - Non-transfected (-) and transfected (+) 293T whole cell extracts (50 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ARID2 antibody (7311) diluted at 1:1000. HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



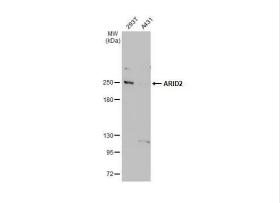
Immunocytochemistry/Immunofluorescence: ARID2 Antibody (7311) [NBP2-43567] - detects ARID2 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: ARID2 stained by diluted at 1:500. Red: alpha Tubulin 4a, a cytoskeleton marker, stained by alpha Tubulin 4a antibody diluted at 1:500. Scale bar= 10um.



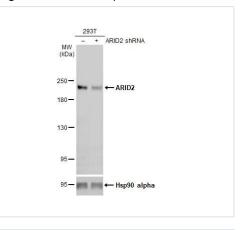
Western Blot: ARID2 Antibody (7311) [NBP2-43567] - ARID2 antibody validation by shRNA knockdown. Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ARID2 antibody.



Western Blot: ARID2 Antibody (7311) [NBP2-43567] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ARID2 antibody [GT7311] (NBP2-43567) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



Western Blot: ARID2 Antibody (7311) [NBP2-43567] - Non-transfected (–) and transfected (+) 293T whole cell extracts (50 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ARID2 antibody [GT7311] diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Publications

Bluemn Ts The Roles of Arid2 and Arid1b in Normal and Malignant Hematopoiesis Thesis 2021-01-01



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 NBP2-43567

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP2-57220PEP ARID2 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.

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/NBP2-43567

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

