

Rabbit ARID3A Polyclonal Antibody | anti-ARID3A antibody

ARID3A Polyclonal Antibody

CATALOG # AAA280509	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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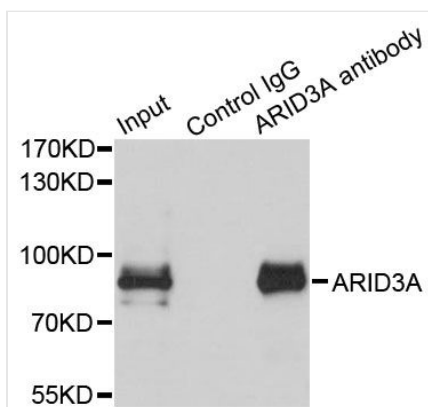
PRODUCT SYNONYMS

ARID3A; Polyclonal Antibody; ARID3A Polyclonal Antibody; anti-ARID3A antibody

PRODUCT SPECIFICATIONS

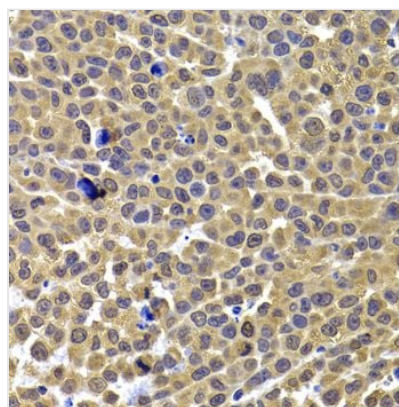
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	593
Applicable Applications for anti-ARID3A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human ARID3A
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



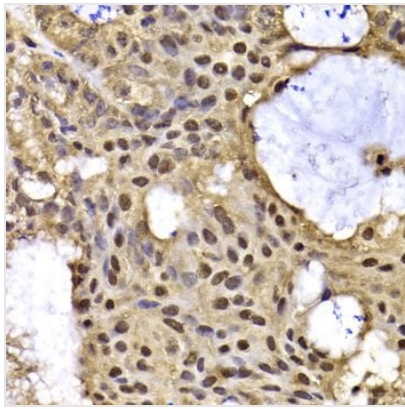
IP (Immunoprecipitation)

Immunoprecipitation analysis of 150ug extracts of MCF7 cells using 3ug ARID3A antibody. Western blot was performed from the immunoprecipitate using ARID3A antibody at a dilution of 1:500.



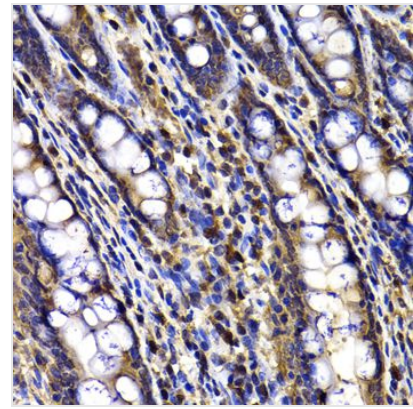
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse cancer using ARID3A antibody at dilution of 1:100 (40x lens).



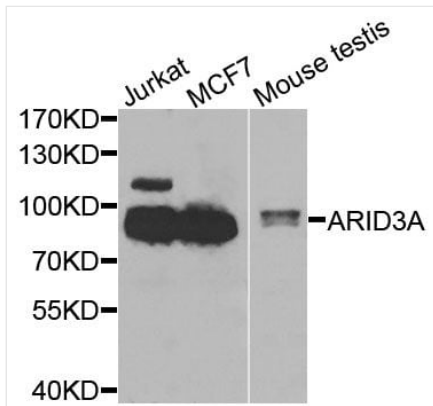
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human oophoroma using ARID3A antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat ileum using ARID3A antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ARID3A antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-ARID3A antibody

This gene encodes a member of the ARID (AT-rich interaction domain) family of DNA binding proteins. It was found by homology to the Drosophila dead ringer gene, which is important for normal embryogenesis. Other ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell cycle control, transcriptional regulation, and possibly in chromatin structure modification.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885193
NCBI GeneID	1820
NCBI Accession #	NP_005215.1
NCBI GenBank Nucleotide #	NM_005224.2
UniProt Accession #	Q99856; Q5I858; Q6P9C6; Q8IZA7; Q8N4Z3
Molecular Weight	63kDa
NCBI Official Full Name	AT-rich interactive domain-containing protein 3A
NCBI Official Synonym Full Names	AT rich interactive domain 3A (BRIGHT-like)
NCBI Official Symbol	ARID3A

NCBI Official Synonym Symbols	DRIL1; DRIL3; BRIGHT; E2FBP1
NCBI Protein Information	AT-rich interactive domain-containing protein 3A
UniProt Protein Name	AT-rich interactive domain-containing protein 3A
UniProt Gene Name	ARID3A
UniProt Synonym Gene Names	DRIL1; DRIL3; DRX; E2FBP1; ARID domain-containing protein 3A; Bright
UniProt Entry Name	ARI3A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/arid3a-antibody-immunohistochemistry-western-blot-elisa/280509>