

Product Datasheet

ARID1A Antibody (orb1239088)

Catalog Number	orb1239088
Category	Antibodies
Description	ARID1A Antibody
Target	ARID1A
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Concentration	1 mg/mL
Buffer/Preservatives	ARID1A antibody is supplied in PBS containing 0.02% sodium azide.
Purification	ARID1A antibody is affinity chromatography purified via peptide column.
Immunogen	ARID1A antibody was raised against an 18 amino acid peptide near the amino terminus of human ARID1A. The immunogen is located within amino acids 580 - 630 of ARID1A.
UniProt ID	O14497
MW	Predicted: 133, 227, 251 kDa Observed: 130, 260 kDa
Tested applications	ELISA, IF, IHC-P, WB

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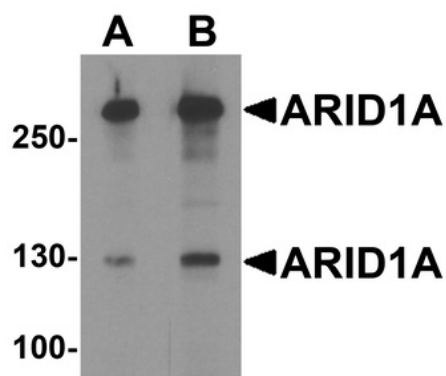
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Application notes	ARID1A antibody can be used for detection of ARID1A by Western blot at 1 - 2 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested.
Specificity	ARID1A antibody is human, mouse and rat reactive. Multiple isoforms of ARID1A protein are known to exist.
Antibody Type	Primary Antibody
Modifications	None
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	NP_006006
Expiration Date	12 months from date of receipt.



Western blot analysis of ARID1A in SK-N-SH cell lysate with ARID1A antibody at (A) 1 and (B) 2 µg/ml.

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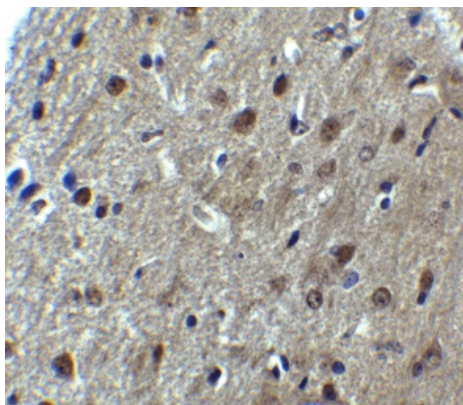
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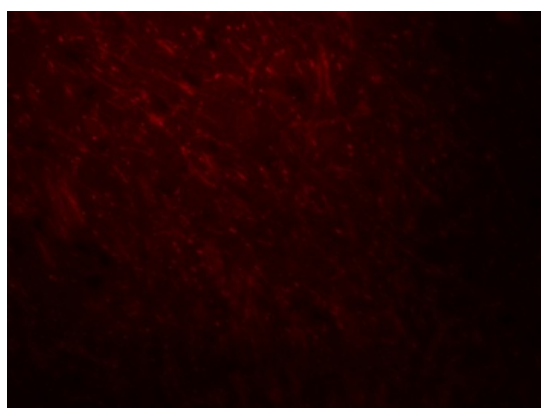
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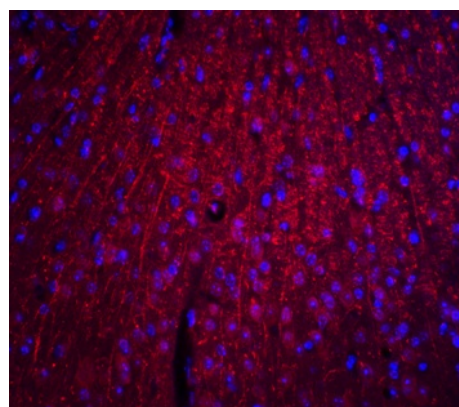
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Immunohistochemistry of ARID1A in mouse brain tissue with ARID1A antibody at 5 µg/mL.



Immunofluorescence of ARID1A in mouse brain tissue with ARID1A antibody at 20 µg/ml.



Immunofluorescence of ARID1A in mouse brain tissue with ARID1A antibody at 20 µg/ml.

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