

ARID1A Rabbit mAb

Catalog No: #59196

Package Size: #59196-1 50ul #59196-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

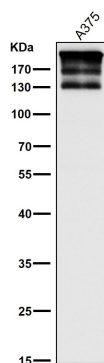
Description

Product Name	ARID1A Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	ARID1A Antibody detects endogenous levels of total ARID1A
Immunogen Description	A synthesized peptide derived from human ARID1A
Other Names	ARID1A; BAF250; C1orf4; ELD; HOSA1; Osa homolog 1; OSA1 nuclear protein; SMARCF1; MRD14; p270; B120; BM029;
Accession No.	Uniprot:O14497
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Calculated MW	242 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

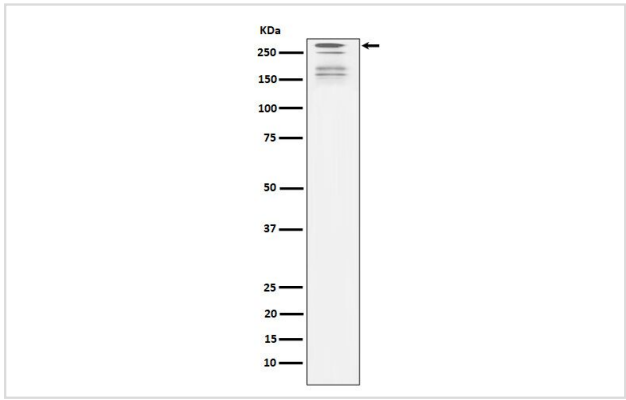
Application Details

IHC 1:50~1:200 ICC/IF 1:50~1:200

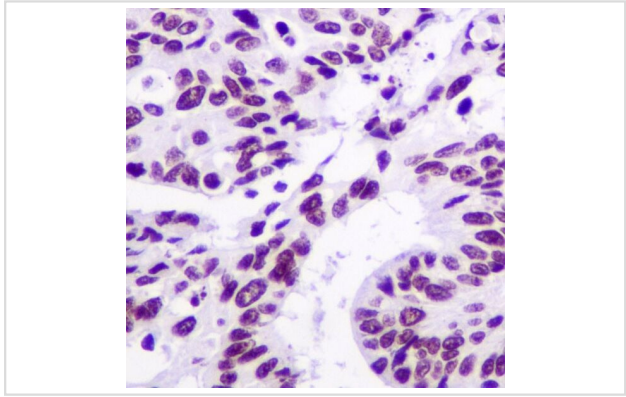
Images



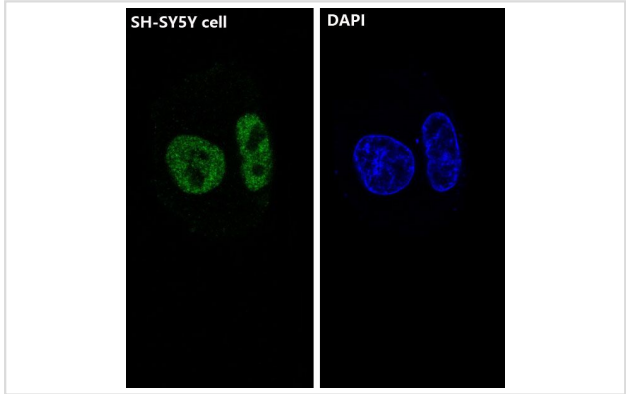
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



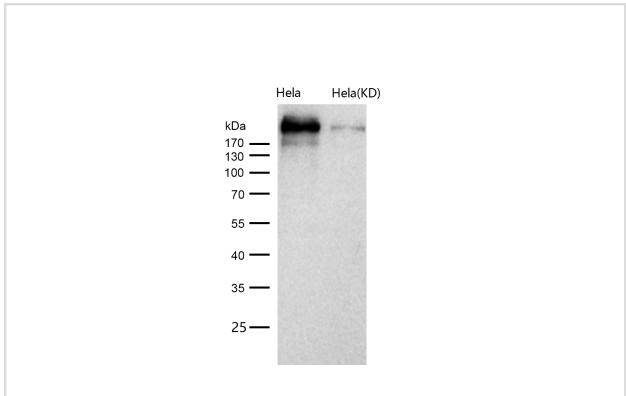
Western blot analysis of ARID1A expression in 293 cell lysate.



Immunohistochemical analysis of paraffin-embedded human adenocarcinoma of colon, using ARID1A Antibody.



Immunofluorescent analysis of SH-SY5Y cells, using ARID1A Antibody.



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Product Description

Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Binds DNA non-specifically. Belongs to the neural progenitors-specific chromatin remodeling complex (npBAF complex) and the neuron-specific chromatin remodeling complex (nBAF complex).

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Note: This product is for in vitro research use only