ARID3A Polyclonal Antibody

Catalog No: #30998

Package Size: #30998-1 50ul #30998-2 100ul



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

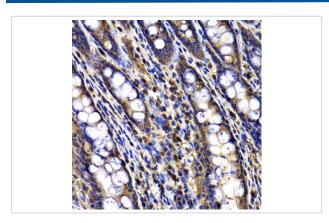
Description

Product Name	ARID3A Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human ARID3A (NP_005215.1).
Other Names	ARID3A; BRIGHT; DRIL1; DRIL3; E2FBP1; AT-rich interaction domain 3A
Accession No.	Swiss-Prot#:Q99856NCBI Gene ID:1820
Uniprot	Q99856
GeneID	1820;
Calculated MW	95kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

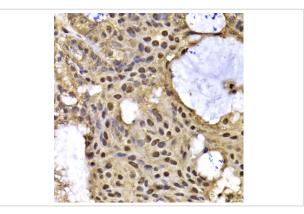
Application Details

WB = 1:500 - 1:2000IHC = 1:50 - 1:200IP = 1:20 - 1:50

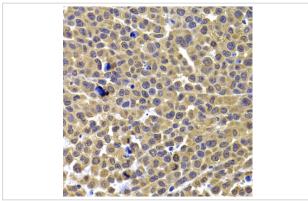
Images



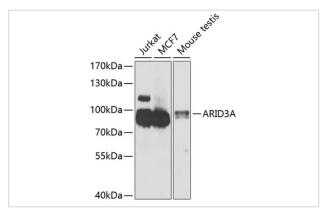
Immunohistochemistry of paraffin-embedded rat ileum using ARID3A at dilution of 1:100 (40x lens).



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



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



Western blot analysis of extracts of various cell lines, using ARID3A at 1:1000 dilution.

Background

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.

Note: This product is for in vitro research use only