

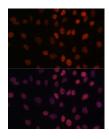
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# **ARID1B Polyclonal Antibody**

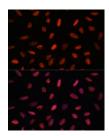
Catalog No. E-AB-66485 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Images**



Immunofluorescence analysis of C6 cells using ARID1B Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using ARID1B Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

### **Immunogen Information**

**Immunogen** Recombinant fusion protein of human ARID1B

(NP\_059989.2).

GeneID 57492 **Swissprot** Q8NFD5

**Synonyms** ARID1B,6A3-5,BAF250B,BRIGHT,CSS1,DAN15,E

LD/OSA1,MRD12,OSA2,P250R

#### **Product Information**

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** IF 1:50-1:200

## **Background**

This locus encodes an AT-rich DNA interacting domain-containing protein. The encoded protein is a component of the SWI/SNF chromatin remodeling complex and may play a role in cell-cycle activation. The protein encoded by this locus is similar to AT-rich interactive domaincontaining protein 1A. These two proteins function as alternative, mutually exclusive ARID-subunits of the SWI/SNF complex. The associated complexes play opposing roles. Alternative splicing results in multiple transcript variants.