

产品名称: ARID1A Rabbit Monoclonal Antibody  
产品货号: AMRe83877



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | ARID1A Rabbit Monoclonal Antibody      |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB,IHC,ICC/IF,ICC                      |
| 种属反应性 (Reactivity)     | Human,Mouse,Rat                        |

## 产品性能 (Performance)

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                |
| 修饰 (Modification)   | Unmodified                                                                                  |
| 同种型 (Isotype)       | IgG                                                                                         |
| 克隆 (Clonality)      | Monoclonal                                                                                  |
| 形式 (Form)           | Liquid                                                                                      |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.    |
| 储存溶液 (Buffer)       | Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol. |
| 纯化方式 (Purification) | Affinity Purification                                                                       |

## 免疫原信息 (Immunogen)

|                        |                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | ARID1A                                                                                                             |
| 别名 (Alternative Names) | ARID1A; BAF250; C1orf4; ELD; HOSA1; Osa homolog 1; OSA1 nuclear protein; SMARCF1; MRD14; p270; B120; BM029;;ARID1A |
| 基因 ID (Gene ID)        |                                                                                                                    |
| 蛋白 ID (SwissProt ID)   | O14497.A synthesized peptide derived from human ARID1A                                                             |

## 产品应用 (Application)

|                          |                                                                   |
|--------------------------|-------------------------------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200 |
| 蛋白分子量 (Molecular Weight) | 242 kDa                                                           |

## 研究背景 (Background)

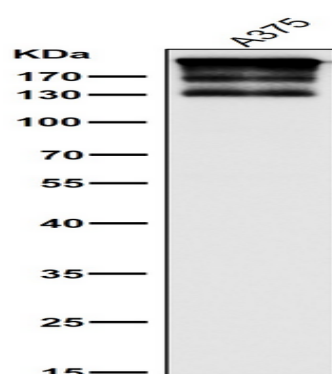
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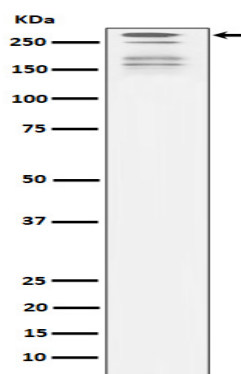
Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Component of SWI/SNF chromatin remodeling complexes that carry out key enzymatic activities, changing chromatin structure by altering DNA-histone contacts within a nucleosome in an ATP-dependent manner.

## 研究领域 (Research Area)

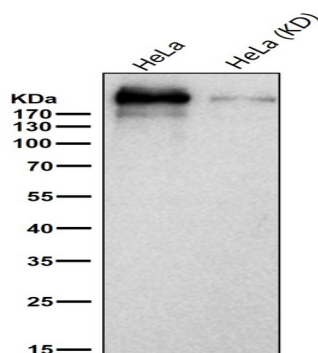
## 图片 (Image Data)



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

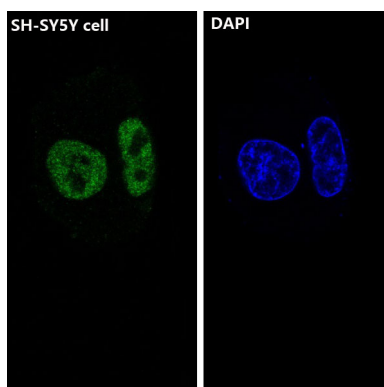


Western blot analysis of ARID1A expression in 293 cell lysate.

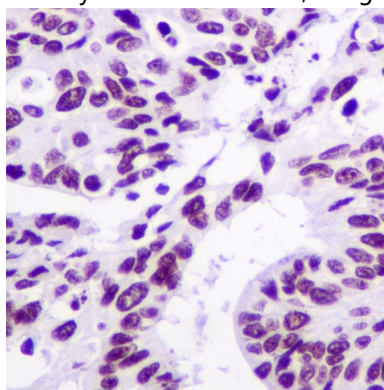


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Immunofluorescent analysis of SH-SY5Y cells, using ARID1A Antibody.



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

### 注意事项 (Note)

For research use only .