

**ARG57378**  
**anti-ARID2 antibody**Package: 100 µl  
Store at: -20°C

### Summary

|                     |   |
|---------------------|---|
| Product Description | Rabbit Polyclonal antibody recognizes ARID2   |
| Tested Reactivity   | Hu  |
| Tested Application  | IP, WB  |
| Host                | Rabbit  |
| Clonality           | Polyclonal  |
| Isotype             | IgG   |
| Target Name         | ARID2   |
| Species             | Human   |
| Immunogen           | Recombinant Protein of Human ARID2.   |
| Conjugation         | Un-conjugated   |
| Alternate Names     | AT-rich interactive domain-containing protein 2; BAF200; BRG1-associated factor 200; ARID domain-containing protein 2; p200; Zipzap/p200; Zinc finger protein with activation potential |

### Application Instructions

|                   |  |                |
|-------------------|--|----------------|
| Application table | Application  | Dilution       |
|                   | IP   |                |
|                   | WB   | 1:500 - 1:2000 |
| Application Note  | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |                |
| Positive Control  | LO2  |                |

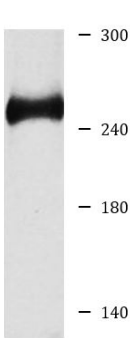
### Properties

|                     |   |
|---------------------|---|
| Form                | Liquid  |
| Purification        | Affinity purification with immunogen.   |
| Buffer              | PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.  |
| Preservative        | 0.02% Sodium azide  |
| Stabilizer          | 50% Glycerol  |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note                | For laboratory research only, not for drug, diagnostic or other use.  |

Bioinformation

|                |   |
|----------------|---|
| Gene Symbol    | ARID2   |
| Gene Full Name | AT rich interactive domain 2 (ARID, RFX-like)   |
| Background     | ARID2 is a subunit of the PBAF chromatin-remodeling complex (see BAF180; MIM 606083), which facilitates ligand-dependent transcriptional activation by nuclear receptors (Yan et al., 2005 [PubMed 15985610]).[supplied by OMIM, Mar 2008]  |
| Function       | Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Required for the stability of the SWI/SNF chromatin remodeling complex SWI/SNF-B (PBAF). May be involved in targeting the complex to different genes. May be involved in regulating transcriptional activation of cardiac genes. [UniProt] |
| Calculated Mw  | 197 kDa   |

Images



LO2

ARG57378 anti-ARID2 antibody WB image

Western blot: LO2 cell lysate stained with ARG57378 anti-ARID2 antibody.