10320 Camino Santa Fe, Suite G
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ARID1B Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant ARID1B.
Catalog # AT1190a

Specification

ARID1B Antibody (monoclonal) (M02) - Product Information

Application	**IF, WB, IHC**
Primary Accession	Q8NFD5
Other Accession	NM_017519
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgG2b Kappa**
Calculated MW	**243943**

ARID1B Antibody (monoclonal) (M02) - Additional Information

Gene ID 57492

Other Names
AT-rich interactive domain-containing protein 1B, ARID domain-containing protein 1B, BRG1-associated factor 250b, BAF250B, BRG1-binding protein hELD/OSA1, Osa homolog 2, hOsa2, p250R, ARID1B, BAF250B, DAN15, KIAA1235, OSA2

Target/Specificity
ARID1B (NP_059989, 1364 a.a. ~ 1460 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution
WB~~1:500~1000

Format
Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions
ARID1B Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

ARID1B Antibody (monoclonal) (M02) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides

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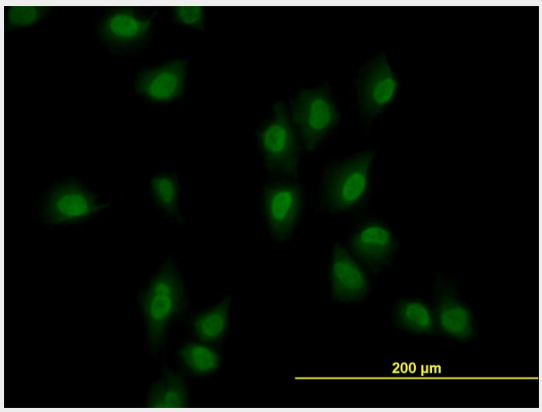
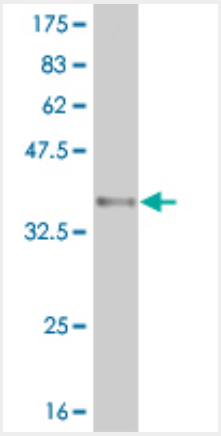
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

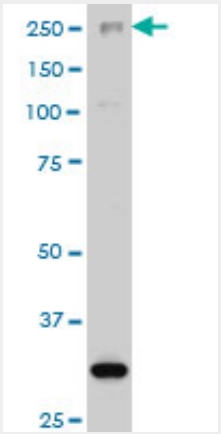
ARID1B Antibody (monoclonal) (M02) - Images



Immunofluorescence of monoclonal antibody to ARID1B on HeLa cell. [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.41 KDa) .



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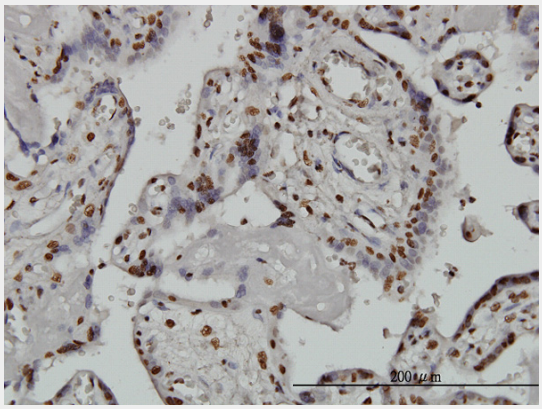
ARID1B monoclonal antibody (M02), clone 2F2 Western Blot analysis of ARID1B expression in Hela S3 NE ((Cat # AT1190a)



Immunoperoxidase of monoclonal antibody to ARID1B on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]

ARID1B Antibody (monoclonal) (M02) - References

1.Dynamics of expression of ARID1A and ARID1B subunits in mouse embryos and in cells during the cell cycle.Flores-Alcantar A, Gonzalez-Sandoval A, Escalante-Alcalde D, Lomeli H.Cell Tissue Res. 2011 Jun 7. [Epub ahead of print]

ARID1B Antibody (monoclonal) (M02) - Citations

- Establishment and characterization of VOA1066 cells: An undifferentiated endometrial carcinoma cell line
- ARID1A promotes genomic stability through protecting telomere cohesion.