

ARID3A / DRIL1 Antibody (clone 1A11)
Mouse Monoclonal Antibody
Catalog # ALS14043**Specification**

ARID3A / DRIL1 Antibody (clone 1A11) - Product Information

Application	WB, IF, IHC
Primary Accession	Q99856
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	63kDa KDa

ARID3A / DRIL1 Antibody (clone 1A11) - Additional Information**Gene ID** 1820**Other Names**

AT-rich interactive domain-containing protein 3A, ARID domain-containing protein 3A, B-cell regulator of IgH transcription, Bright, Dead ringer-like protein 1, E2F-binding protein 1, ARID3A, DRIL1, DRIL3, DRX, E2FBP1

Target/Specificity

Human ARID3A

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

ARID3A / DRIL1 Antibody (clone 1A11) is for research use only and not for use in diagnostic or therapeutic procedures.

ARID3A / DRIL1 Antibody (clone 1A11) - Protein Information**Name** ARID3A**Synonyms** DRIL1, DRIL3, DRX, E2FBP1**Function**

Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00355, ECO:0000269|PubMed:17400556}.
Cytoplasm Note=Shuttles between nucleus and cytoplasm

Tissue Location

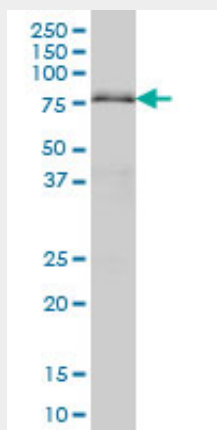
Widely expressed, with highest expression in skeletal muscle, thalamus, and colon

ARID3A / DRIL1 Antibody (clone 1A11) - Protocols

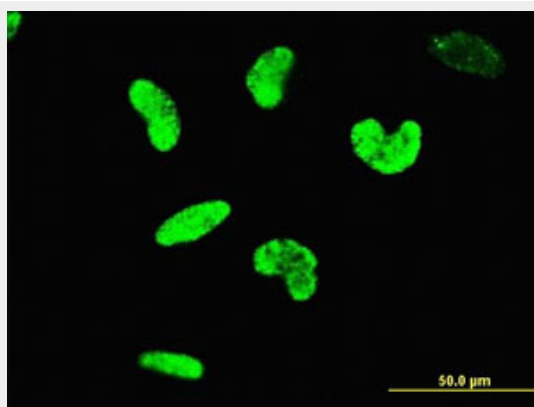
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

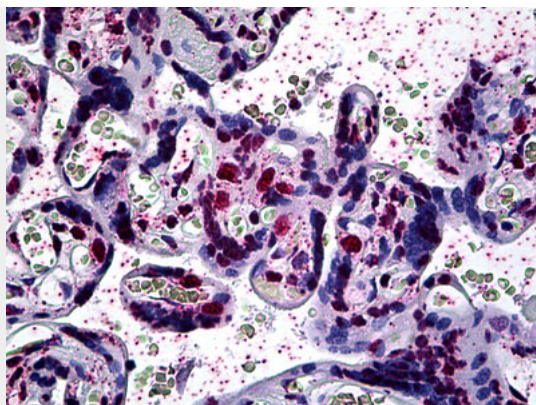
ARID3A / DRIL1 Antibody (clone 1A11) - Images



ARID3A monoclonal antibody clone 1A11 Western blot of ARID3A expression in K-562.



Immunofluorescence of monoclonal antibody to ARID3A on HeLa cell. [antibody concentration 10 ug/ml]



Anti-ARID3A antibody IHC of human placenta.

ARID3A / DRIL1 Antibody (clone 1A11) - Background

Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.

ARID3A / DRIL1 Antibody (clone 1A11) - References

- Kortschak R.D.,et al.Genomics 51:288-292(1998).
Suzuki M.,et al.Oncogene 17:853-865(1998).
Paulin Y.G.,et al.Submitted (DEC-2004) to the EMBL/GenBank/DDBJ databases.
Grimwood J.,et al.Nature 428:529-535(2004).
Peeper D.S.,et al.Nat. Cell Biol. 4:148-153(2002).