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ARID3A antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI10430

Product Information

Application	WB
Primary Accession	Q99856
Other Accession	NM_005224, NP_005215
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Predicted	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62889

Additional Information

Gene ID	1820
Alias Symbol	DRIL1, DRIL3, BRIGHT, E2FBP1
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
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-ARID3A antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	ARID3A antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

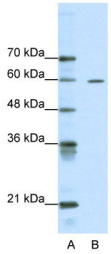
Name	ARID3A
Synonyms	DRIL1, DRIL3, DRX, E2FBP1
Function	Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00355, ECO:0000269|PubMed:17400556}. Cytoplasm Note=Shuttles between nucleus and cytoplasm

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

References

Fukuyo,Y., et al., (2004) Cell Death Differ. 11 (7), 747-759Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-ARID3A Antibody Titration: .2-1 ug/ml
Positive Control: HepG2 cell lysate

ARID3A is supported by BioGPS gene expression data to be expressed in HepG2

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.