

Rabbit anti-Human BDP (ARID3B) Polyclonal Antibody | anti-ARID3B antibody

BDP (ARID3B) Antibody (C-term)

CATALOG # AAA289496	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

BDP (ARID3B); Polyclonal Antibody; BDP (ARID3B) Antibody (C-term); AT-rich interactive domain-containing protein 3B; ARID domain-containing protein 3B; Bright and dead ringer protein; Bright-like protein; ARID3B; BDP; DRIL2; anti-ARID3B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This BDP (ARID3B) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 409-439 amino acids from the C-terminal region of human BDP (ARID3B).
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	409-439
Sequence Length	560
Applicable Applications for anti-ARID3B antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Formalin-fixed and paraffin-embedded human testis tissue reacted with ARID3B antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)

Western blot analysis of ARID3B Antibody (C-term) in K562 cell line lysates (35ug/lane). ARID3B (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-ARID3B antibody	ARIDB3 is a member of the ARID (AT-rich interaction domain) family of DNA-binding proteins. This protein is homologous with two proteins that bind to the retinoblastoma gene product, and also with the mouse Bright and Drosophila dead ringer proteins. Members of the ARID family have roles in embryonic patterning, cell lineage gene regulation, cell cycle control, transcriptional regulation and possibly in chromatin structure modification.
Product Categories/Family for anti-ARID3B antibody	Developmental Biology; Signal Transduction
References	Kortschak,R.D., Trends Biochem. Sci. 25 (6), 294-299 (2000) Numata,S., Cancer Res. 59 (15), 3741-3747 (1999)

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453638
NCBI GeneID	10620
NCBI Accession #	NP_006456.1
NCBI GenBank Nucleotide #	NM_006465.3
UniProt Accession #	Q8IVW6; O95443; Q59HC9; Q6P9C9
Molecular Weight	60637
NCBI Official Full Name	AT-rich interactive domain-containing protein 3B isoform 2
NCBI Official Synonym Full Names	AT rich interactive domain 3B (BRIGHT-like)
NCBI Official Symbol	ARID3B
NCBI Official Synonym Symbols	BDP; DRIL2
NCBI Protein Information	AT-rich interactive domain-containing protein 3B
UniProt Protein Name	AT-rich interactive domain-containing protein 3B
UniProt Gene Name	ARID3B
UniProt Synonym Gene Names	BDP; DRIL2; ARID domain-containing protein 3B
UniProt Entry Name	ARI3B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/bdp-arid3b-antibody-western-blot-immunohistochemistry-elisa/289496>