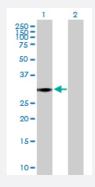


MaxPab®

# ARID3B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010620-B01P Size 50 ug

## **Applications**

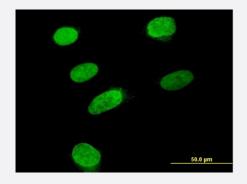


## Western Blot (Transfected lysate)

Western Blot analysis of ARID3B expression in transfected 293T cell line (<u>H00010620-T02</u>) by ARID3B MaxPab polyclonal antibody.

Lane 1: ARID3B transfected lysate(27.83 KDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to ARID3B on HeLa cell. [antibody concentration 10 ug/ml]

Specification	
Product Description	Mouse polyclonal antibody raised against a full-length human ARID3B protein.
lmmunogen	ARID3B (AAH60824.1, 1 a.a. ~ 253 a.a) full-length human protein.
Sequence	MEPLQQQQQQQQQQQKQPHLAPLQMDAREKQGQQMREAQFLYAQKLVTQPTLLSATAGRPSG STPLGPLARVPPTAAVAQVFERGNMNSEPEEEDGGLEDEDGDDEVAEVAEKETQAASKYFHVQ KVARQDPRVAPMSNLLPAPGLPPHGQQAKEDHTKDASKASPSVSTAGQPNWNLDEQLKQNGG LAWSDDADGGRGREISRDFAKLYELDGDPERKEFLDDLFVFMQKRGECASTHHSNSGNTDRVP TVC
Host	Mouse



## **Product Information**

Reactivity	Human
Interspecies Antigen Sequence	Mouse (81); Rat (78)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**

Western Blot (Transfected lysate)

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**Protocol Download** 

Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ARID3B on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — ARID3B	
Entrez GenelD	10620
GeneBank Accession#	BC060824
Protein Accession#	AAH60824.1
Gene Name	ARID3B
Gene Alias	BDP, DRIL2
Gene Description	AT rich interactive domain 3B (BRIGHT-like)
Gene Ontology	<u>Hyperlink</u>



### **Product Information**

#### **Gene Summary**

This gene encodes a member of the ARID (AT-rich interaction domain) family of DNA-binding proteins. The encoded protein is homologous with two proteins that bind to the retinoblastoma gene product, and also with the mouse Bright and Drosophila dead ringer proteins. A pseudogene on c hromosome 1p31 exists for this gene. 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. [provided by RefSeq

#### **Other Designations**

AT rich interactive domain 3B|AT rich interactive domain 3B (BRIGHT- like)|bright and dead ringe r

### Disease

• Tobacco Use Disorder