

Datasheet for ABIN5533724  
**anti-ARID3B antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	ARID3B
Binding Specificity:	AA 409-439, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARID3B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	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).
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis

## Target Details

Target:	ARID3B
Alternative Name:	BDP ( <a href="#">ARID3B Products</a> )
Background:	ARIDB3 is a member of the ARID (AT-rich interaction domain) family of DNA-binding proteins.



## Target Details

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.

Molecular Weight: 61 kDa

Gene ID: 10620

UniProt: [Q8IVW6](#)

## Application Details

Application Notes: For WB starting dilution is: 1:1000

For IHC-P starting dilution is: 1:10~50

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 2 mg/mL

Buffer: Supplied in PBS with 0.09 % (W/V) sodium azide.

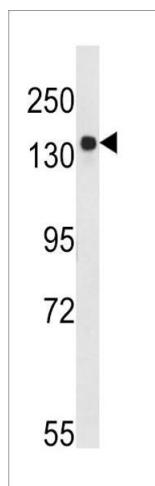
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.





#### Western Blotting

**Image 1.** Western blot analysis of ARIDB3 Antibody in K562 cell line lysates (35ug/lane)



#### Immunohistochemistry

**Image 2.** Formalin-fixed and paraffin-embedded human testis tissue reacted with ARIDB3 antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.