

For Research Use Only

# ARID2 Polyclonal antibody

Catalog Number: 23406-1-AP

1 Publications



## Basic Information

Catalog Number:

23406-1-AP

Size:

233 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19968

GenBank Accession Number:

BC090062

GeneID (NCBI):

196528

UNIPROT ID:

Q68CP9

Full Name:

AT rich interactive domain 2 (ARID, RFX-like)

Calculated MW:

1835 aa, 197 kDa

Observed MW:

200-230 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:250-1:1000

## Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB : Jurkat cells, K-562 cells

IHC : mouse testis tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Runtai Chen	38156523	J Am Heart Assoc	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

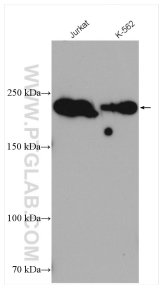
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

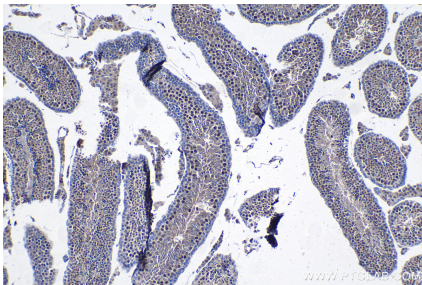
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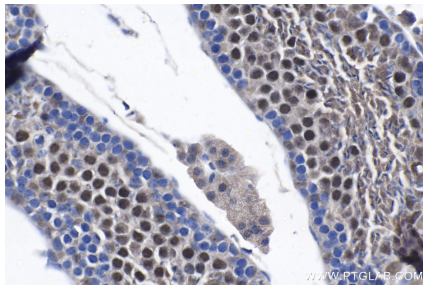
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 23406-1-AP (ARID2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 23406-1-AP (ARID2 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 23406-1-AP (ARID2 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).