

For Research Use Only

ARID2 Polyclonal antibody

Catalog Number: 23406-1-AP **1 Publications**



Basic Information

Catalog Number: 23406-1-AP	GenBank Accession Number: BC090062	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 233 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 196528	Recommended Dilutions: WB 1:500-1:1000 IHC 1:250-1:1000
Source: Rabbit	UNIPROT ID: Q68CP9	
Isotype: IgG	Full Name: AT rich interactive domain 2 (ARID, RFX-like)	
Immunogen Catalog Number: AG19968	Calculated MW: 1835 aa, 197 kDa	
	Observed MW: 200-230 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : Jurkat cells, K-562 cells
Cited Applications: WB	IHC : mouse testis tissue,
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	

Notable Publications

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

Storage

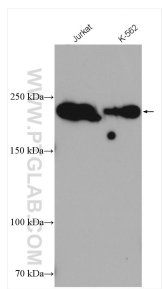
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

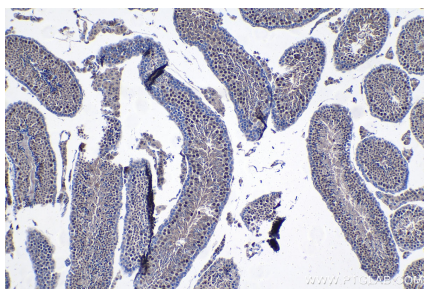
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

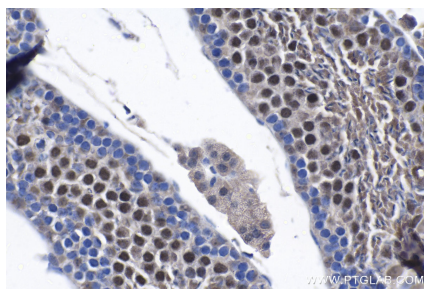
Selected Validation Data



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).