

For Research Use Only

ZNF311 Polyclonal antibody

Catalog Number: 23243-1-AP



Basic Information

Catalog Number: 23243-1-AP	GenBank Accession Number: BC136745	Purification Method: Antigen affinity purification
Size: 800 µg/ml	GeneID (NCBI): 282890	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q5JNZ3	
Isotype: IgG	Full Name: zinc finger protein 311	
Immunogen Catalog Number: AG19624	Calculated MW: 666 aa, 76 kDa	
	Observed MW: 60-70 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HL-60 cells, IHC : human testis tissue, human kidney tissue
Species Specificity: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Zinc finger protein 311 (ZNF311), also named Zinc finger protein zfp-31 (ZFP31), is involved in regulation of transcription. It belongs to the krueppel C2H2-type zinc finger protein family, and contains 14 C2H2-type zinc fingers and 1 KRAB domain. This antibody specifically reacts with ZNF311 protein.

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:

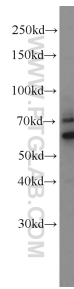
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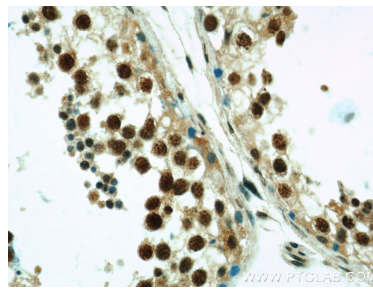
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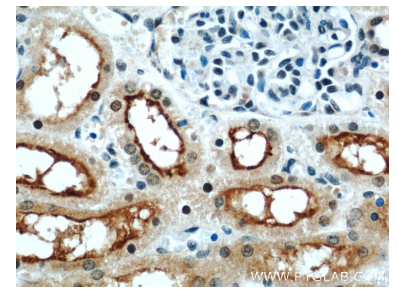
Selected Validation Data



HL-60 cells were subjected to SDS PAGE followed by western blot with 23243-1-AP (ZNF311 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis slide using 23243-1-AP (ZNF311 Antibody) at dilution of 1:50.



Immunohistochemical analysis of paraffin-embedded human kidney slide using 23243-1-AP (ZNF311 Antibody) at dilution of 1:50.