

For Research Use Only

TPRX1 Polyclonal antibody

Catalog Number: 25834-1-AP



Basic Information

Catalog Number: 25834-1-AP	GenBank Accession Number: BC137501	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 850 ug/ml by Nanodrop and 347 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 284355	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q8N7U7	
Isotype: IgG	Full Name: tetra-peptide repeat homeobox 1	
Immunogen Catalog Number: AG23015	Calculated MW: 411 aa, 41 kDa	
	Observed MW: 35-40 kDa	

Applications

Tested Applications:
WB, IHC, ELISA

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

Positive Controls:

WB : fetal human brain tissue,

IHC : human testis tissue,

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

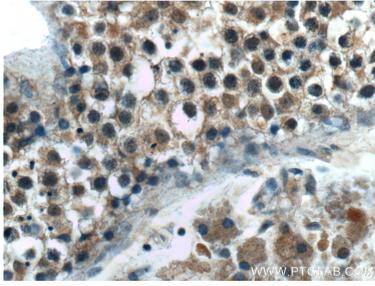
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

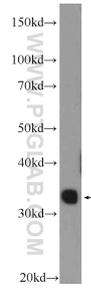
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 25834-1-AP (TPRX1 antibody) at dilution of 1:200 (under 40x lens).



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 25834-1-AP (TPRX1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.