For Research Use Only

TPRX1 Polyclonal antibody

Catalog Number: 25834-1-AP



Basic Information

Catalog Number: 25834-1-AP Size: 850 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG23015 GenBank Accession Number: BC137501 GeneID (NCBI): 284355 UNIPROT ID: Q8N7U7 Full Name: tetra-peptide repeat homeobox 1 Calculated MW: 411 aa, 41 kDa Observed MW: 35-40 kDa

Positive Controls:

WB: fetal human brain tissue,

IHC : human testis tissue,

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500

Applications

Tested Applications: IHC, WB,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

Background Information

Storage

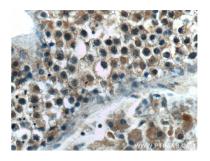
Storage:

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: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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Selected Validation Data



150kd→ 100kd→ 70kd→ 50kd→ 40kd→ 30kd→

Immunohistochemical analysis of paraffinembedded 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.