For Research Use Only

ZNF597 Polyclonal antibody

Catalog Number: 20922-1-AP



Basic Information

Catalog Number: 20922-1-AP Size: 400 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG15183 GenBank Accession Number: BC029899 GeneID (NCBI): 146434 UNIPROT ID: Q96LX8 Full Name: zinc finger protein 597 Calculated MW: 424 aa, 48 kDa Observed MW: 48 kDa

Positive Controls:

IHC : human brain tissue,

WB: Jurkat cells, HeLa cells, HepG2 cells

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200

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





Jurkat cells were subjected to SDS PAGE followed by western blot with 20922-1-AP (ZNF597 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffinembedded human brain using 20922-1-AP (ZNF597 antibody) at dilution of 1:50 (under 10x lens). Immunohistochemical analysis of paraffinembedded human brain using 20922-1-AP (ZNF597 antibody) at dilution of 1:50 (under 40x lens).