For Research Use Only

WDR82 Polyclonal antibody

Catalog Number:21354-1-AP



Basic Information

Catalog Number: 21354-1-AP Size: 150 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG15762 GenBank Accession Number: BC018941 GeneI D (NCBI): 80335 UNIPROT ID: Q6UXN9 Full Name: WD repeat domain 82 Calculated MW: 313 aa, 35 kDa Observed MW: 33-35 kDa

Positive Controls:

IHC : mouse brain tissue,

WB: HL-60 cells, Jurkat cells; K-562 cells

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, mouse

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

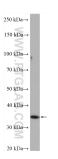
Storage:

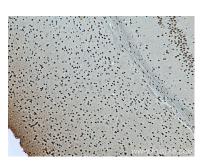
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

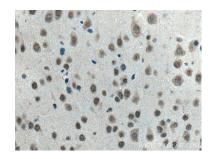
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data

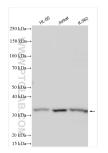




HL-60 cells were subjected to SDS PAGE followed by western blot with 21354-1-AP (WDR82 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours. I manual dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 21354-1-AP (WDR82 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 21354-1-AP (WDR82 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.