

For Research Use Only

WDR82 Polyclonal antibody

Catalog Number: 21354-1-AP



Basic Information

Catalog Number: 21354-1-AP	GenBank Accession Number: BC018941	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 150 µg/ml by Nanodrop and 260 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 80335	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: WD repeat domain 82	
Isotype: IgG	Calculated MW: 313 aa, 35 kDa	
Immunogen Catalog Number: AG15762	Observed MW: 33-35 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HL-60 cells, Jurkat cells; K-562 cells IHC : mouse brain tissue,
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

*** 20ul sizes contain 0.1% BSA

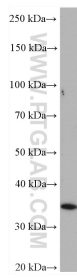
For technical support and original validation data for this product please contact:

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

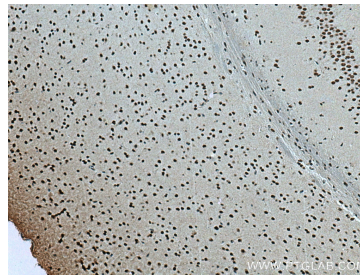
E: proteintech@ptglab.com
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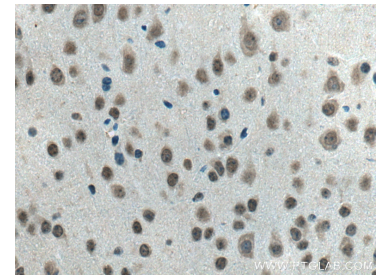
Selected Validation Data



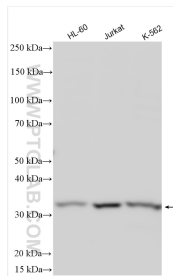
HL-60 cells were subjected to SDS PAGE followed by western blot with 21354-1-AP (WDR82 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 21354-1-AP (WDR82 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded 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.