

WDR37 Polyclonal antibody

Catalog Number: 20916-1-AP

2 Publications

Basic Information

Catalog Number:

20916-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15112

GenBank Accession Number:

BC018044

GeneID (NCBI):

22884

UNIPROT ID:

Q9Y2I8

Full Name:

WD repeat domain 37

Calculated MW:

494 aa, 55 kDa

Observed MW:

55-60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IHC

Species Specificity:

human, mouse, rat

Cited Species:

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

Positive Controls:

WB : mouse brain tissue, rat brain tissue

IHC : mouse brain tissue,

Background Information

The function of WDR37 remains largely unknown. Catalog#20916-1-AP is a rabbit polyclonal antibody raised against the full-length of human WDR37. The MW of this protein is 55 kDa, and this antibody specially recognises the 55 kDa protein.

Notable Publications

Author	Pubmed ID	Journal	Application
Yakun Wu	31891481	ACS Nano	IHC
Taoyuan Yin	38304253	Front Immunol	IHC

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

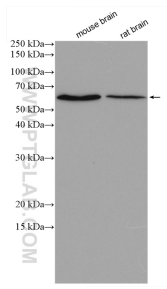
For technical support and original validation data for this product please contact:

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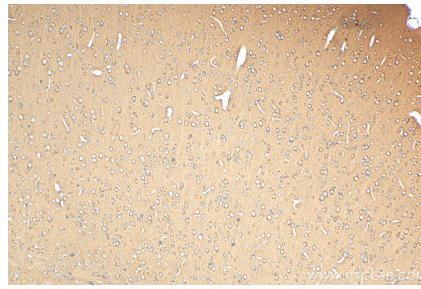
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20916-1-AP (WDR37 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 20916-1-AP (WDR37 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).