For Research Use Only

YPEL1 Polyclonal antibody

Catalog Number: 17743-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: GenBank Accession Number: 17743-1-AP BC074501 GeneID (NCBI): Size: 350 μg/ml 29799 **UNIPROT ID:** Source: Rabbit 060688 Full Name:

yippee-like 1 (Drosophila)

Calculated MW: Immunogen Catalog Number: AG11993 119 aa, 14 kDa Observed MW:

20-23 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200

Applications

Tested Applications: IHC, WB, ELISA Cited Applications: WB

Isotype:

Species Specificity: human, mouse, rat **Cited Species:** human

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: human brain tissue, human liver tissue, human

testis tissue

IHC: human brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Lei Wang	35674183	Oncol Rep	WB

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

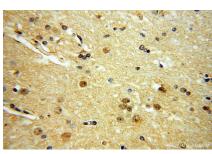
Selected Validation Data

 $66kd \rightarrow 45kd \rightarrow 45kd \rightarrow 25kd \rightarrow 18kd \rightarrow 14kd \rightarrow$

human brain tissue were subjected to SDS PAGE followed by western blot with 17743-1-AP (YPEL1 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human brain using 17743-1-AP (YPEL1 antibody) at dilution of 1:400 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human brain using 17743-1-AP (YPEL1 antibody) at dilution of 1:400 (under 40x lens).