

For Research Use Only

TULP4 Polyclonal antibody

Catalog Number: 55155-1-AP



Basic Information

Catalog Number:

55155-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_020245

GeneID (NCBI):

56995

UNIPROT ID:

Q9NRJ4

Full Name:

tubby like protein 4

Calculated MW:

169 kDa

Observed MW:

169 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2400

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, rat

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 skeletal muscle tissue, human brain tissue

IHC : human kidney tissue,

Background Information

TULP4, also named as KIAA1397, TUBL4 and TUSP, belongs to the TUB family. It may be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. This antibody is specific to TULP4.

Storage

Storage:

Store at -20°C.

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:

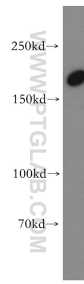
T: 4006900926

E: Proteintech-CN@ptglab.com

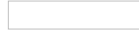
W: ptgcn.com

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Selected Validation Data



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 55155-1-AP (TULP4 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney using 55155-1-AP (TULP4 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney using 55155-1-AP (TULP4 antibody) at dilution of 1:50 (under 40x lens).