

For Research Use Only

HEATR5B Polyclonal antibody

Catalog Number: 32316-1-AP



Basic Information

Catalog Number:

32316-1-AP

Concentration:

350 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36352

GenBank Accession Number:

BC150605

GeneID (NCBI):

54497

UNIPROT ID:

Q9P2D3

Full Name:

HEAT repeat containing 5B

Observed MW:

~210 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : A549 cells, U-251 cells, RT-4 cells

Background Information

HEATR5B (HEAT Repeat Containing 5B) is a protein containing HEAT repeat that binds directly to the dynein tail and dynactin and has an evolutionarily conserved function in promoting the motility of adaptor protein-1 (AP1)-associated endosomal membranes (PMID: 37872872).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

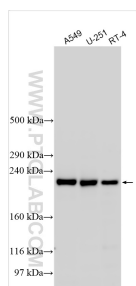
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32316-1-AP (HEATR5B antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.