

For Research Use Only

# HEATR5B Polyclonal antibody, PBS Only

Catalog Number: 32316-1-PBS



## Basic Information

<b>Catalog Number:</b> 32316-1-PBS	<b>GenBank Accession Number:</b> BC150605	<b>Purification Method:</b> Antigen affinity Purification
<b>Concentration:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 54497	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9P2D3	
<b>Isotype:</b> IgG	<b>Full Name:</b> HEAT repeat containing 5B	
<b>Immunogen Catalog Number:</b> AG36352	<b>Observed MW:</b> ~210 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human

## 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 -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS only, pH7.3

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

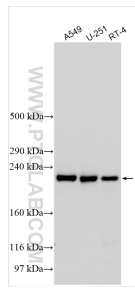
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## 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. This data was developed using the same antibody clone with 32316-1-PBS in a different storage buffer formulation.