

For Research Use Only

# TRIP6 Polyclonal antibody

Catalog Number: 21163-1-AP



## Basic Information

<b>Catalog Number:</b> 21163-1-AP	<b>GenBank Accession Number:</b> BC004249	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 453 µg/ml	<b>GeneID (NCBI):</b> 7205	<b>Recommended Dilutions:</b> WB 1:1000-1:4000 IF 1:10-1:100
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q15654	
<b>Isotype:</b> IgG	<b>Full Name:</b> thyroid hormone receptor interactor 6	
<b>Immunogen Catalog Number:</b> AG15149	<b>Calculated MW:</b> 476 aa, 50 kDa	
	<b>Observed MW:</b> 50-55 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, WB, ELISA	<b>Positive Controls:</b>
<b>Species Specificity:</b> human, mouse, rat	<b>WB:</b> HeLa cells, HepG2 cells, human testis tissue, mouse lung tissue
	<b>IF:</b> HepG2 cells,

## Background Information

TRIP6 (thyroid receptor-interacting protein 6), also known as ZRP-1 (zyxin-related protein 1), is a member of the zyxin family that has been implicated in actin reorganization and cell motility. Trip6 has been proposed to transport signals from the cell surface to the nucleus.

## 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:

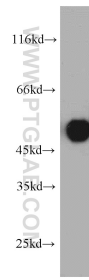
T: 4006900926

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

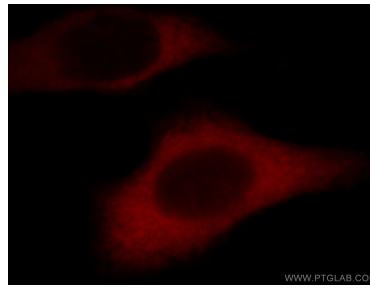
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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 21163-1-AP (TRIP6 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using TRIP6 antibody 21163-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).