For Research Use Only

## TRIP6 Polyclonal antibody

Catalog Number: 21163-1-AP



**Basic Information** 

Catalog Number:

21163-1-AP BC004249 GeneID (NCBI):

Size: 150ul, Concentration: 453 µg/ml by 7205

Bradford method using BSA as the

standard:

Calculated MW: Rabbit 476 aa, 50 kDa Isotype: Observed MW: IgG 50-55 kDa

Immunogen Catalog Number:

AG15149

**Tested Applications:** 

IF, WB, ELISA

Species Specificity: human, mouse, rat

Antigen affinity purification Recommended Dilutions:

WB 1:1000-1:4000

**Purification Method:** 

IF 1:10-1:100

**Positive Controls:** 

WB: HeLa cells, HepG2 cells, human testis tissue,

mouse lung tissue IF: 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.

GenBank Accession Number:

thyroid hormone receptor interactor 6

Storage

**Applications** 

Storage:

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

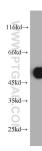
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## 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).