

TRIP6 Polyclonal antibody

Catalog Number: 21163-1-AP

Basic Information

Catalog Number:

21163-1-AP

Size:

453 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15149

GenBank Accession Number:

BC004249

GeneID (NCBI):

7205

UNIPROT ID:

Q15654

Full Name:

thyroid hormone receptor interactor 6

Calculated MW:

476 aa, 50 kDa

Observed MW:

50-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IF/ICC 1:10-1:100

Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

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

IF/ICC : 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:

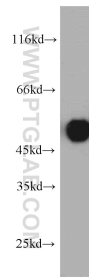
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

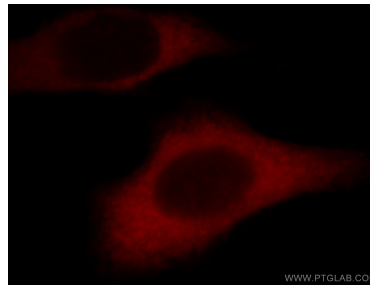
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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).