For Research Use Only

TRIP6 Monoclonal antibody

Catalog Number:60205-1-lg 1 Publications



Basic Information

Catalog Number: 60205-1-lg

BC004249

Q15654

Full Name:

GenBank Accession Number:

Purification Method: Protein A purification

Concentration: 903 ug/ml

AG15149

GeneID (NCBI): CloneNo.: 7205 5D8C7 **UNIPROT ID:**

Source: Mouse Isotype: Recommended Dilutions: WB 1:500-1:2000 IHC 1:200-1:800

lgG1 Immunogen Catalog Number: thyroid hormone receptor interactor 6

Calculated MW: 476 aa, 50 kDa

Observed MW: 50 kDa

Applications

Tested Applications: WB, IHC, ELISA Cited Applications:

WB

Species Specificity: human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

WB: Hela cells,

IHC: human ovary tumor tissue, human liver tissue, human colon cancer tissue, human colon tissue, human

gliomas tissue

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.

Notable Publications

Author	Pubmed ID	Journal	Application
Marcela Raices	28586646	Dev Cell	WB

Storage

Storage:

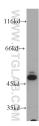
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 60205-1-lg (TRIP6 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human ovary tumor tissue slide using 60205-1-Ig (TRIP6 Antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).