

For Research Use Only

# TRIP6 Monoclonal antibody

Catalog Number: 60205-1-Ig **1 Publications**



## Basic Information

<b>Catalog Number:</b> 60205-1-Ig	<b>GenBank Accession Number:</b> BC004249	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 903 ug/ml by Nanodrop and 1200 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 7205	<b>CloneNo.:</b> 5D8C7
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q15654	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IHC 1:200-1:800
<b>Isotype:</b> IgG1	<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 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, ELISA	<b>Positive Controls:</b>
<b>Cited Applications:</b> WB	<b>WB :</b> Hela cells,
<b>Species Specificity:</b> human, mouse	<b>IHC :</b> human ovary tumor tissue, human liver tissue, human colon cancer tissue, human colon tissue, human gliomas tissue
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## 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

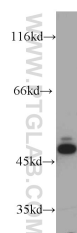
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

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

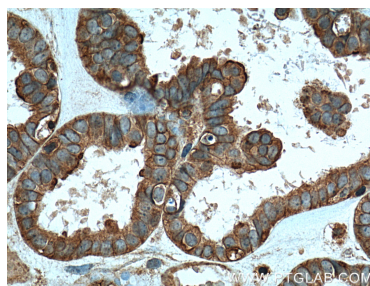
For technical support and original validation data for this product please contact:  
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## Selected Validation Data



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



Immunohistochemical analysis of paraffin-embedded 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).