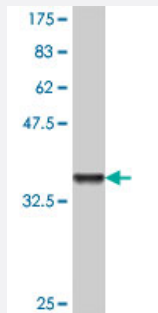


TRIP6 polyclonal antibody (A01)

Catalog # H00007205-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant TRIP6.
Immunogen	TRIP6 (NP_003293, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag.
Sequence	MSGPTWLPPKQPEPARAPQGGAIPRGTPGPPPAHGAALQPHPRVNFCLPSEQCYQAPGGPE DRGPAWVGSHGVLQHTQGLPADRGGLRPGSLDAEIDLL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TRIP6

Entrez GeneID [7205](#)

GeneBank Accession# [NM_003302](#)

Protein Accession# [NP_003293](#)

Gene Name TRIP6

Gene Alias MGC10556, MGC10558, MGC29959, MGC3837, MGC4423, OIP1, ZRP-1

Gene Description thyroid hormone receptor interactor 6

Omim ID [602933](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the zyxin family and encodes a protein with three LIM zinc-binding domains. This protein localizes to focal adhesion sites and along actin stress fibers. Recruitment of this protein to the plasma membrane occurs in a lysophosphatidic acid (LPA)-dependent manner and it regulates LPA-induced cell migration. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized. [provided by RefSeq]

Other Designations OPA-interacting protein 1|thyroid receptor-interacting protein 6|zyxin related protein 1

Publication Reference

- [c-Src-mediated phosphorylation of thyroid hormone receptor-interacting protein 6 \(TRIP6\) promotes osteoclast sealing zone formation.](#)

McMichael BK, Meyer SM, Lee BS.

The Journal of Biological Chemistry 2010 Jun; 285(34):26641.

Application: IF, WB, Mouse, Mouse bone marrow (MBM)-derived osteoclasts, Raw 264.7 cells