

TRIP6 rabbit monoclonal antibody

Catalog # H00007205-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human TRIP6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TRIP6 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human TRIP6 peptide by ELISA and mammalian transfected lysate by We stern Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — TRIP6	
Entrez GenelD	<u>7205</u>
GeneBank Accession#	TRIP6
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	<u>Hyperlink</u>
Gene Summary	This gene is a member of the zyxin family and encodes a protein with three LIM zinc-binding dom ains. 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