

Mouse Monoclonal Antibody to TRIP6

Catalogue Number	sAP-0771
Target Molecule	Name: TRIP6 Aliases: OIP1; OIP-1; ZRP-1; TRIP-6; TRIP6i2 MW: 50.3kDa Entrez Gene ID: 7205
Description	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. ; ; ;
Immunogen	Purified recombinant fragment of human TRIP6 (AA: 107-291) expressed in E. Coli.
Reactive Species	Human;
Clone	MM6H4;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: Propose dilution 1 to 10000; WB: 1 to 500 - 1 to 2000; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Biol Cell. 2011 Dec 1;103(12):573-91. ; 2.Mol Cell Biol. 2010 Dec;30(23):5582-96. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**