

Anti-TRIP6 Antibody

Catalog # AP96095

Product Information

Application	WB, FC
Primary Accession	Q15654
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	50288

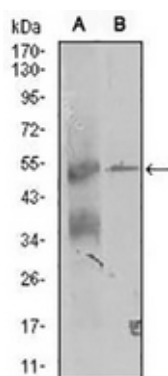
Additional Information

Gene ID	7205
Other Names	OIP1; Thyroid receptor-interacting protein 6; TR-interacting protein 6; TRIP-6; Opa-interacting protein 1; OIP-1; Zyxin-related protein 1; ZRP-1
Target/Specificity	Recombinant fusion protein of human TRIP6 expressed in E. Coli
Dilution	WB~~WB (1/500 - 1/1000) FC~~FC (1/100 - 1/200)
Format	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

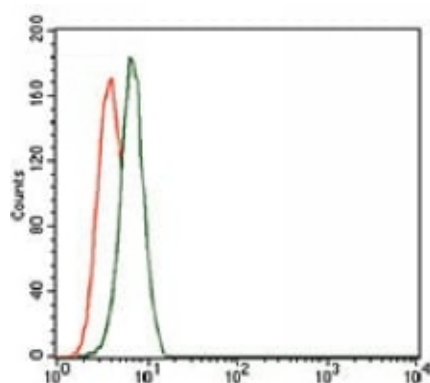
Protein Information

Name	TRIP6
Synonyms	OIP1
Function	Relays signals from the cell surface to the nucleus to weaken adherens junction and promote actin cytoskeleton reorganization and cell invasiveness. Involved in lysophosphatidic acid-induced cell adhesion and migration. Acts as a transcriptional coactivator for NF- kappa-B and JUN, and mediates the transrepression of these transcription factors induced by glucocorticoid receptor.
Cellular Location	Cytoplasm, cytoskeleton. Cell junction, focal adhesion. Nucleus. Cytoplasm Note=Shuttles between nucleus and cytoplasm (PubMed:16624523) Colocalizes with actin (PubMed:10826496).
Tissue Location	Abundantly expressed in kidney, liver and lung. Lower levels in heart, placenta and pancreas. Expressed in colonic epithelial cells. Up-regulated in colonic tumors

Images



Western blot analysis of TRIP6 expression in K562, A431 (B) whole cell lysates. (Predicted band size: 50 kD; Observed band size: 50 kD)



Flow cytometric analysis of K562 cells using Anti-TRIP6 Antibody (green) and negative control (red).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.