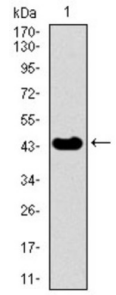
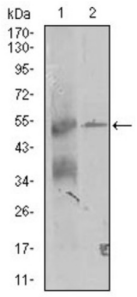
Thyroid Receptor-Interacting Protein 6 (TRIP6) Antibody

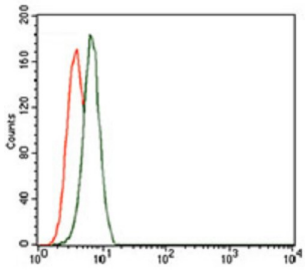
Catalogue No.:abx012184



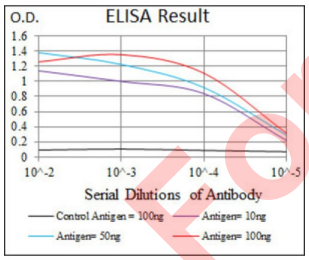
Western blot analysis using TRIP6 antibody against human TRIP6 recombinant protein. (Expected MW is 44.4 kDa).



Western blot analysis using TRIP6 antibody against K562 and A431 (2) cell lysate.



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



Red: Control Antigen (100ng) ; Purple: Antigen (10ng) ; Green: Antigen (50ng) ; Blue: Antigen (100ng).

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.

Target:	Thyroid Receptor-Interacting Protein 6 (TRIP6)
Clonality:	Monoclonal

Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com

Reactivity:	Human
Tested Applications:	ELISA, WB, FCM
Host:	Mouse
Recommended dilutions:	ELISA: Propose dilution 1/10000, WB: 1/500 - 1/2000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human TRIP6 (AA: 107-291) expressed in E. coli.
Isotype:	IgG_1
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q15654 (UniProt, ExPASy)
Gene Symbol:	TRIP6
GeneID:	7205
OMIM:	602933
HGNC:	12311
KEGG:	hsa:7205
Ensembl:	ENSG00000087077
String:	9606.ENSP00000200457
Molecular Weight:	50.3 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com