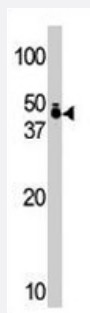


TRIB1 polyclonal antibody

Catalog # PAB3446

Size 400 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of TRIB1 polyclonal antibody (Cat # PAB3446) in T-47D cell line lysate (35 ug/lane). TRIB1 (arrow) was detected using the purified polyclonal antibody (1 : 60 dilution).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TRIB1.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human TRIB1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Protein G purification
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of TRIB1 polyclonal antibody (Cat # PAB3446) in T-47D cell line lysate (35 ug/lane). TRIB1 (arrow) was detected using the purified polyclonal antibody (1 : 60 dilution).

Gene Info — TRIB1

Entrez GeneID	10221
Protein Accession#	NP_079471;Q96RU8
Gene Name	TRIB1
Gene Alias	C8FW, GIG2, SKIP1
Gene Description	tribbles homolog 1 (Drosophila)
Gene Ontology	Hyperlink
Other Designations	G-protein-coupled receptor induced protein phosphoprotein regulated by mitogenic pathways

Publication Reference

- [Human tribbles, a protein family controlling mitogen-activated protein kinase cascades.](#)

Kiss-Toth E, Bagstaff SM, Sung HY, Jozsa V, Dempsey C, Caunt JC, Oxley KM, Wyllie DH, Polgar T, Harte M, O'Neill LA, Qwarnstrom EE, Dower SK.

The Journal of Biological Chemistry 2004 Oct; 279(41):42703.

- [SINK is a p65-interacting negative regulator of NF-kappaB-dependent transcription.](#)

Wu M, Xu LG, Zhai Z, Shu HB.

The Journal of Biological Chemistry 2003 May; 278(29):27072.

- [Characterization of a phosphoprotein whose mRNA is regulated by the mitogenic pathways in dog thyroid cells.](#)

Wilkin F, Suarez-Huerta N, Robaye B, Peetermans J, Libert F, Dumont JE, Maenhaut C.

European Journal of Biochemistry 1997 Sep; 248(3):660.

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