

TRIB2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58406

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q92519
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38801
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human TRIB2
Epitope Specificity	151-250/343
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm. Cytoplasm, cytoskeleton. Note=May associate with the cytoskeleton.
SIMILARITY	Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. Tribbles subfamily. Contains 1 protein kinase domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Interacts with MAPK kinases and regulates activation of MAP kinases. Does not display kinase activity.

Additional Information

Gene ID	28951
Other Names	Tribbles homolog 2, TRB-2, TRIB2 (HGNC:30809)
Target/Specificity	Highly expressed in peripheral blood leukocytes.
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TRIB2 (HGNC:30809)
Function	Interacts with MAPK kinases and regulates activation of MAP kinases. Does not display kinase activity (By similarity).
Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton. Note=May associate with the cytoskeleton.
Tissue Location	Highly expressed in peripheral blood leukocytes.

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