

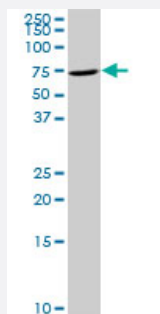
MaxPab®

TIAM2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00026230-D01P

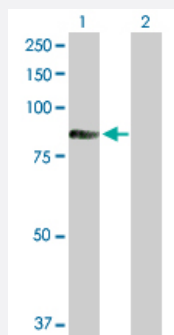
Size 100 ug

Applications



Western Blot (Cell lysate)

TIAM2 MaxPab rabbit polyclonal antibody. Western Blot analysis of TIAM2 expression in K-562.



Western Blot (Transfected lysate)

Western Blot analysis of TIAM2 expression in transfected 293T cell line ([H00026230-T02](#)) by TIAM2 MaxPab polyclonal antibody.

Lane 1: TIAM2 transfected lysate(70.80 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TIAM2 protein.

Immunogen

TIAM2 (NP_001010927.1, 1 a.a. ~ 626 a.a) full-length human protein.

Sequence	MEGPRENQDPPPRPLARHLSADADRLRKVIQELVDTEKSYWKDLSCLFELYLEPLQNETFLTQDEM ESLFGSLPEMLEFQKVFLLETLEDGISASSDFNTLETPSQFRKLLFSLGGSFLYYADHFKLYSGFCA NHIKVQKVLERAKTDKAFKAFLDARNPTKQHSSTLESYLIKPVQRVLKYPLLLKELVSLTDQESEE HYHLTEALKAMEKVASHINEMQKIYEDYGTVFDQLVAEQSGTEKEVTELSMGELLMHSTVSWLNP FLSLGKARKDLELTVFVKRAVILVYKENCKLKKKLPSNSRPAHNSTDLPFKFRWLIPISALQVRL GNPAGTENNSIWELIHTKSEIEGRPETFQLCCSDSESKTNVQVIRSILRENFRRIKCELPLEKTCK DRLVPLKNRVPVSAKLASSRSLKVLKNSSSNEWTGETGKGTLLDSDEGLSSGTQSSGCPTAE GRQDSKSTSPGKYPHPGLADFADNLIKESDILSDEDDDHRTQTVKQGSPTKDIEIQFQRLRISEDPD VHPEAEQQPGPESGEGQKGGEQPKLVRGHFCPIKRKANSTKRDRGTLLKAQIRHQSLDSQSENA TIDLNSVLEREFVQSLTSVVSEECFYETESHGKS
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

TIAM2 MaxPab rabbit polyclonal antibody. Western Blot analysis of TIAM2 expression in K-562.

[Protocol Download](#)

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Western Blot analysis of TIAM2 expression in transfected 293T cell line ([H00026230-T02](#)) by TIAM2 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — TIAM2

Entrez GeneID	26230
GeneBank Accession#	NM_001010927
Protein Accession#	NP_001010927.1
Gene Name	TIAM2

Gene Alias	FLJ41865, STEF
Gene Description	T-cell lymphoma invasion and metastasis 2
Omim ID	604709
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a guanine nucleotide exchange factor. A highly similar mouse protein specifically activates ras-related C3 botulinum substrate 1, converting this Rho-like guanosine triphosphatase (GTPase) from a guanosine diphosphate-bound inactive state to a guanosine triphosphate-bound active state. The encoded protein may play a role in neural cell development. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]
Other Designations	OTTHUMP00000040111 SIF and TIAM1-like exchange factor

Pathway

- [Chemokine signaling pathway](#)
- [Regulation of actin cytoskeleton](#)

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)
- [Tobacco Use Disorder](#)