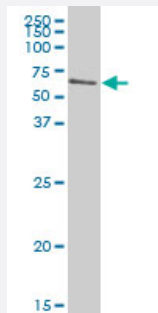


TIAM2 polyclonal antibody (A01)

Catalog # H00026230-A01

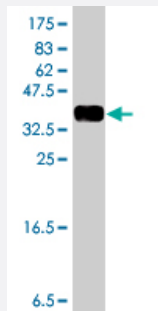
Size 50 uL

Applications



Western Blot (Cell lysate)

TIAM2 polyclonal antibody (A01), Lot # 050926JC01 Western Blot analysis of TIAM2 expression in 293 (Cat # L026V1).



Western Blot detection against Immunogen (36.89 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant TIAM2.
Immunogen	TIAM2 (NP_001010927, 527 a.a. ~ 624 a.a) partial recombinant protein with GST tag.
Sequence	DVHPEAEQQPGPESGEGQKGGEQPKLVRGHFCPIKRKANSTKRDRGTLLKAQIRHQSLDSQSE NATIDLNSVLEREFVSQSLTSVVSEECFYETESHG
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.89 KDa) .

Storage Buffer	50 % glycerol
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Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot (Cell lysate)

TIAM2 polyclonal antibody (A01), Lot # 050926JC01 Western Blot analysis of TIAM2 expression in 293 (Cat # L026V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TIAM2

Entrez GeneID	26230
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GeneBank Accession#	NM_001010927
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Protein Accession#	NP_001010927
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Gene Name	TIAM2
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Gene Alias	FLJ41865, STEF
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Gene Description	T-cell lymphoma invasion and metastasis 2
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Omim ID	604709
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Gene Ontology	Hyperlink
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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]
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Other Designations	OTTHUMP00000040111 SIF and TIAM1-like exchange factor
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Pathway

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

Disease

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