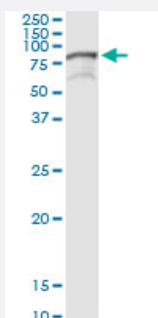


TIAM2 (Human) IP-WB Antibody Pair

Catalog # H00026230-PW1

Size 1 Set

Applications



Immunoprecipitation of TIAM2 transfected lysate using rabbit polyclonal anti-TIAM2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-TIAM2.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of TIAM2 transfected lysate using rabbit polyclonal anti-TIAM2 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-TIAM2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-TIAM2 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-TIAM2 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — TIAM2

Entrez GeneID [26230](#)**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](#)