# TIAM1 Polyclonal Antibody

Catalog No: #27344

Package Size: #27344-1 50ul #27344-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

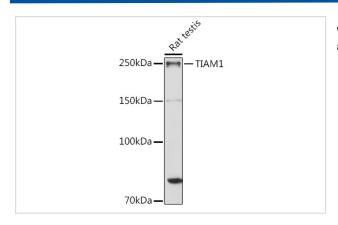
### Description

Product Name	TIAM1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Rat
Immunogen Description	Recombinant fusion protein of human TIAM1 (NP_003244.2).
Other Names	TIAM1
Accession No.	Uniprot:Q13009GeneID:7074
Calculated MW	170kDa
SDS-PAGE MW	250KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

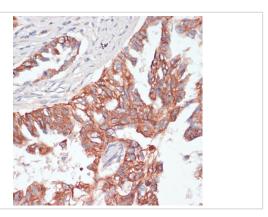
## Application Details

WB 1:200 - 1:2000IHC 1:50 - 1:200

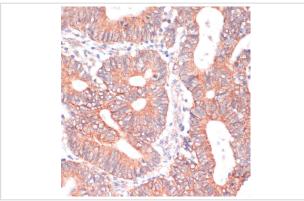
### **Images**



Western blot analysis of extracts of Rat testis, using TIAM1 antibody.



Immunohistochemistry of paraffin-embedded human lung cancer using TIAM1 antibody.



Immunohistochemistry of paraffin-embedded human colon carcinoma using TIAM1 antibody.

#### Background

Guanyl-nucleotide exchange factor that activates RHO-like proteins and connects extracellular signals to cytoskeletal activities. Activates RAC1, CDC42, and to a lesser extent RHOA and their downstream signaling to regulate processes like cell adhesion and cell migration.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.