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Datasheet for ABIN7171459

anti-TIAM1 antibody (AA 52-224) (Biotin)

Overview

Quantity:	100 µg
Target:	TIAM1
Binding Specificity:	AA 52-224
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIAM1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human T-lymphoma invasion and metastasis-inducing protein 1 protein (52-224AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TIAM1
Alternative Name:	TIAM1 (TIAM1 Products)
Background:	Background: Modulates the activity of RHO-like proteins and connects extracellular signals to

Target Details

cytoskeletal activities. Acts as a GDP-dissociation stimulator protein that stimulates the GDP-GTP exchange activity of RHO-like GTPases and activates them. Activates RAC1, CDC42, and to a lesser extent RHOA. Required for normal cell adhesion and cell migration.

Aliases: Human T-lymphoma invasion and metastasis inducing TIAM1 protein antibody, T cell lymphoma invasion and metastasis 1 antibody, T lymphoma invasion and metastasis inducing TIAM1 protein antibody, T-lymphoma invasion and metastasis-inducing protein 1 antibody, TIAM-1 antibody, TIAM1 antibody, TIAM1_HUMAN antibody

UniProt: [Q13009](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.