



Anti-TIAM1 polyclonal antibody (CABT-BL3579)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptides from Human TIAM1 conjugated to an immunogenic carrier protein.
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	IHC-Fr, WB, IHC-P
Cellular Localization	Cell junction. Presence of KRIT1, CDH5 and RAP1B is required for its localization to the cell junction.
Format	Liquid
Buffer	Whole serum
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C (add glycerol to a final volume of 40% for extra stability). Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	Modulates the activity of RHO-like proteins and connects extracellular signals to 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.
---------------------	--

GENE INFORMATION

Entrez Gene ID	7074
Protein Refseq	NP_003244
UniProt ID	Q13009