

Anti-TIAM1 Antibody

Catalog Number: A01745

About TIAM1

Acts as a component of the essential kinetochore-associated NDC80 complex, which is required for chromosome segregation and spindle checkpoint activity. Required for kinetochore integrity and the organization of stable microtubule binding sites in the outer plate of the kinetochore.

Chen Y., Mol. Cell. Biol. 17:6049-6056(1997).

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Zheng L., Mol. Cell. Biol. 19:5417-5428(1999).

Overview

Product Name	Anti-TIAM1 Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-TIAM1 Antibody catalog # A01745. Tested in ELISA, WB applications. This antibody reacts with Human, Mouse.
Application	ELISA, WB
Clonality	Polyclonal
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q13009

Technical Details

Immunogen	Synthesized peptide derived from human Cyclin D3 around the phosphorylation site of T283.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	TIAM1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

	epitope-specific immunogen.
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used: WB 1:500-2000 ELISA 1:5000-20000</p>

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-TIAM1 Antibody