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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-IAP ALPI Antibody

Catalog Number: A06115

About ALPI

Transports 1 Ca2+ and 1 K+ in exchange for 4 Na+. Controls the rapid response termination and proper regulation of adaptation in olfactory sensory neurons (OSNs) which subsequently influences how odor information is encoded and perceived. May play a role in calcium transport during amelogenesis By similarity.

Li X.-F., J. Biol. Chem. 277:48410-48417(2002).
Ota T., Nat. Genet. 36:40-45(2004).
Sulem P., Nat. Genet. 39:1443-1452(2007).

Overview

Product Name	Anti-IAP ALPI Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-IAP ALPI Antibody catalog # A06115. Tested in WB applications. This antibody reacts with Human,Mouse,Rat.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
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	P09923

Technical Details

Immunogen	Synthesized peptide derived from human BMPER protein.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this

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	kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB: 1:500-1:1000

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