

Anti-BCA3 AKIP1 Antibody

Catalog Number: A09490

About AKIP1

Enhances NF-kappa-B transcriptional activity by regulating the nuclear localization of the NF-kappa-B subunit RELA and promoting the phosphorylation of RELA by PRKACA. Regulates the effect of the cAMP-dependent protein kinase signaling pathway on the NF-kappa-B activation cascade.

Kitching R., Biochim. Biophys. Acta 1625:116-121(2003).

Amid C., Cytogenet. Cell Genet. 93:284-290(2001).

Ota T., Nat. Genet. 36:40-45(2004).

Overview

Product Name	Anti-BCA3 AKIP1 Antibody
Reactive Species	Human
Description	Boster Bio Anti-BCA3 AKIP1 Antibody (Catalog # A09490). Tested in WB, IHC applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
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	Q9NQ31

Technical Details

Immunogen	Synthesized peptide derived from internal of human BCA3.
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

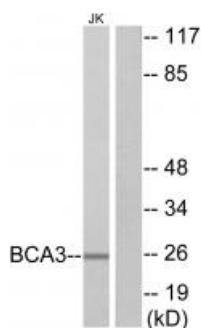
Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

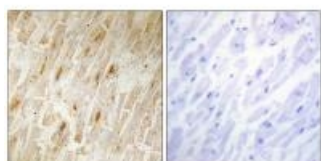
Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

Anti-BCA3 AKIP1 Antibody (A09490) Images



Western blot analysis of extracts from Jurkat cells, using BCA3 antibody A09490.



Immunohistochemistry analysis of paraffin-embedded human heart tissue using BCA3 antibody A09490.

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