

Rabbit BCA3 Polyclonal Antibody | anti-BCA3 antibody

Rabbit anti-BCA3 Antibody

CATALOG # AAA220581	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

BCA3; Polyclonal Antibody; Rabbit anti-BCA3 Antibody; C11orf17; A-kinase-interacting protein 1; Breast cancer-associated gene 3 protein; PKA-interacting protein; Proline-rich protein BCA3; anti-BCA3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-BCA3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BCA3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of BCA3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of BCA3 expression in A549 (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-BCA3 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	331284155
NCBI GeneID	56672

NCBI Accession #	NP_001193575.1
NCBI GenBank Nucleotide #	NM_001206646.1
UniProt Accession #	Q9NQ31 ; Q8NBS2 ; Q8TAC6 ; Q8TAD3 ; Q8TAE0
Molecular Weight	23,114 Da
NCBI Official Full Name	A-kinase-interacting protein 1 isoform b
NCBI Official Synonym Full Names	A kinase (PRKA) interacting protein 1
NCBI Official Symbol	AKIP1
NCBI Official Synonym Symbols	BCA3; C11orf17
NCBI Protein Information	A-kinase-interacting protein 1; koyt binding protein 1; koyt binding protein 2; koyt binding protein 3; proline-rich protein BCA3; breast cancer associated gene 3
UniProt Protein Name	A-kinase-interacting protein 1
UniProt Gene Name	AKIP1
UniProt Synonym Gene Names	BCA3; C11orf17
UniProt Entry Name	AKIP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bca3-antibody-immunohistochemistry-western-blot-elisa/220581>