

## Rabbit anti-Human AKIP1 Polyclonal Antibody | anti-AKIP1 antibody

AKIP1 Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA242480</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

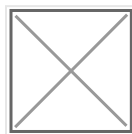
### PRODUCT SYNONYMS

AKIP1; Polyclonal Antibody; AKIP1 Antibody; Breast cancer-associated gene 3 protein; PKA-interacting protein; anti-AKIP1 antibody

### PRODUCT SPECIFICATIONS

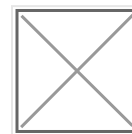
|                                                 |                                                                                                                                   |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                            |
| Reactivity                                      | Human                                                                                                                             |
| Clonality                                       | Polyclonal                                                                                                                        |
| Isotype                                         | IgG                                                                                                                               |
| Purity/Purification                             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                              |
| Form/Format                                     | Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol. |
| Applicable Applications for anti-AKIP1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                              |
| Immunogen                                       | Synthesized peptide derived from internal of human BCA3.                                                                          |
| Immunogen Species                               | Human                                                                                                                             |
| Conjugate                                       | Non-conjugated                                                                                                                    |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                                                       |

### IMAGES



#### IHC (Immunohistochemistry)

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



#### WB (Western Blot)

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

### ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-AKIP1 antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

### 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                | <b>AKIP1</b>                                                                                                                                                       |
| 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/akip1-antibody-immunohistochemistry-western-blot-elisa/242480>