



# AKIP rabbit pAb

|                                  |                                                                                                                                                                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | BYab-24541                                                                                                                                                                                                                                                                  |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                         |
| <b>Reactivity</b>                | Human; Mouse                                                                                                                                                                                                                                                                |
| <b>Applications</b>              | WB                                                                                                                                                                                                                                                                          |
| <b>Gene Name</b>                 | AURKAIP1 AIP AKIP                                                                                                                                                                                                                                                           |
| <b>Protein Name</b>              | AKIP                                                                                                                                                                                                                                                                        |
| <b>Immunogen</b>                 | Synthesized peptide derived from human AKIP AA range: 10-60                                                                                                                                                                                                                 |
| <b>Specificity</b>               | This antibody detects endogenous levels of AKIP at Human/Mouse                                                                                                                                                                                                              |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                     |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                      |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                                                                                   |
| <b>Dilution</b>                  | WB 1: 500-2000                                                                                                                                                                                                                                                              |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                                                                                     |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                                                                                        |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                                                                                                |
| <b>Synonyms</b>                  |                                                                                                                                                                                                                                                                             |
| <b>Observed Band</b>             |                                                                                                                                                                                                                                                                             |
| <b>Cell Pathway</b>              | Mitochondrion . Nucleus .                                                                                                                                                                                                                                                   |
| <b>Tissue Specificity</b>        | Ubiquitously expressed and especially highly expressed in heart, skeletal muscle and testis.                                                                                                                                                                                |
| <b>Function</b>                  | function:May act as a negative regulator of Aurora-A kinase, by down-regulation through proteasome-dependent degradation.,subunit:Interacts with Aurora-A.,tissue specificity:Ubiquitously expressed and especially highly expressed in heart, skeletal muscle and testis., |
| <b>Background</b>                |                                                                                                                                                                                                                                                                             |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                        |

**Nanjing BYabscience technology Co.,Ltd**

网址: [www.njbybio.com](http://www.njbybio.com)

官方热线: 025-5229-8998

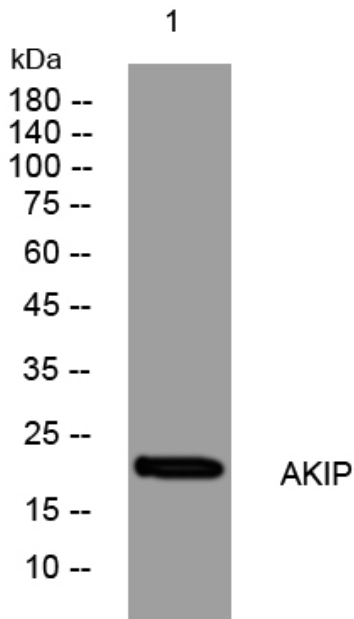
监督电话: 15950492658



## Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western blot analysis of lysates from THP-1 cells,  
primary antibody was diluted at 1:1000, 4° over night