

## Rabbit PHOSPHO1 Polyclonal Antibody | anti-PHOSPHO1 antibody

PHOSPHO1 antibody - C-terminal region

| CATALOG # | HOST   | REACTIVITY                                      | APPLICATIONS |
|-----------|--------|-------------------------------------------------|--------------|
| AAA201334 | Rabbit | Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat | Western Blot |

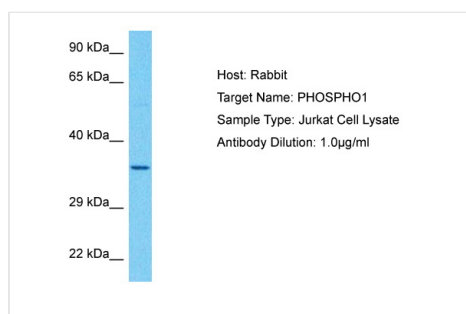
### PRODUCT SYNONYMS

PHOSPHO1; Polyclonal Antibody; PHOSPHO1 antibody - C-terminal region; anti-PHOSPHO1 antibody

### PRODUCT SPECIFICATIONS

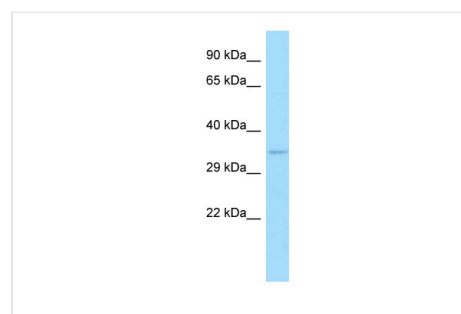
|                                                    |                                                                                                                                                       |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                               | Rabbit                                                                                                                                                |
| Reactivity                                         | Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat                                                                                                       |
| Clonality                                          | Polyclonal                                                                                                                                            |
| Specificity                                        | This antibody is 100% homologous to both isoforms of human PHOSPHO1.                                                                                  |
| Purity/Purification                                | Affinity Purified                                                                                                                                     |
| Form/Format                                        | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                     |
| Sequence                                           | Synthetic peptide located within the following region: GL LAGGDVAFPR RGYPMHRLIQ EAQKAEPSSF RASVVPWETA ADVRLHLQ                                        |
| Sequence Length                                    | 290                                                                                                                                                   |
| Applicable Applications for anti-PHOSPHO1 antibody | WB (Western Blot)                                                                                                                                     |
| Homology                                           | Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%                                                       |
| Preparation and Storage                            | For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



WB (Western Blot)

Host: Rabbit Target Name: PHOSPHO1 Sample Tissue: Human Jurkat Whole Cell Antibody Dilution: 1 µg/ml



WB (Western Blot)

Host: Rabbit Target Name: PHOSPHO1 Antibody Dilution: 1.0 µg/ml Sample Type: HeLa cell lysate

### ADDITIONAL INFORMATION

#### Related Product Information for anti-PHOSPHO1 antibody

This is a rabbit polyclonal antibody against PHOSPHO1. It was validated on Western Blot

Target Description: The function of this protein remains unknown.

|                                                      |                             |
|------------------------------------------------------|-----------------------------|
| Product Categories/Family for anti-PHOSPHO1 antibody | Polyclonal; Protein Kinases |
|------------------------------------------------------|-----------------------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| NCBI GI #                        | 219689097                                                |
| NCBI GeneID                      | 162466                                                   |
| NCBI Accession #                 | NP_001137276                                             |
| NCBI GenBank Nucleotide #        | NM_001143804                                             |
| UniProt Accession #              | Q8TCT1                                                   |
| Molecular Weight                 | 32kDa                                                    |
| NCBI Official Full Name          | phosphoethanolamine/phosphocholine phosphatase isoform 1 |
| NCBI Official Synonym Full Names | phosphoethanolamine/phosphocholine phosphatase           |
| NCBI Official Symbol             | PHOSPHO1                                                 |
| NCBI Protein Information         | phosphoethanolamine/phosphocholine phosphatase           |
| UniProt Protein Name             | Phosphoethanolamine/phosphocholine phosphatase           |
| UniProt Gene Name                | <b>PHOSPHO1</b>                                          |
| UniProt Entry Name               | PHOP1_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/phospho1-antibody-western-blot-elisa/201334>