

## Rabbit anti-Human, Mouse DAP Kinase 2 Polyclonal Antibody | anti-DAPK2 antibody

Anti-DAP Kinase 2 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                       |
|-----------|--------|--------------|------------------------------------|
| AAA263902 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot |

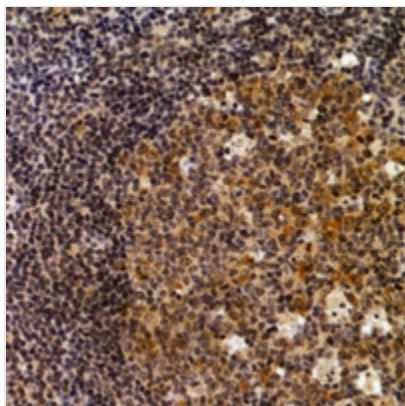
### PRODUCT SYNONYMS

DAP Kinase 2; Polyclonal Antibody; Anti-DAP Kinase 2 Antibody; Death-associated protein kinase 2; DAP kinase 2; DAP-kinase-related protein 1; DRP-1; anti-DAPK2 antibody

### PRODUCT SPECIFICATIONS

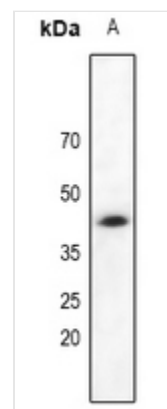
|                                                 |                                                                                                           |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                    |
| Reactivity                                      | Human, Mouse                                                                                              |
| Clonality                                       | Polyclonal                                                                                                |
| Specificity                                     | Recognizes endogenous levels of DAP Kinase 2 protein.                                                     |
| Purity/Purification                             | 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. |
| Sequence Length                                 | 370                                                                                                       |
| Applicable Applications for anti-DAPK2 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                             |
| Immunogen                                       | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human DAP Kinase 2.  |
| Preparation and Storage                         | Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                   |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of DAP Kinase 2 staining in human tonsil 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 DAP Kinase 2 expression in PC3 (A) whole cell lysates.

ADDITIONAL INFORMATION

|                                                     |                                            |
|-----------------------------------------------------|--------------------------------------------|
| Related Product Information for anti-DAPK2 antibody | Rabbit polyclonal antibody to DAP Kinase 2 |
|-----------------------------------------------------|--------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| NCBI GI #                        | 14670383                                    |
| NCBI GeneID                      | 23604                                       |
| NCBI Accession #                 | NP_055141.2                                 |
| NCBI GenBank Nucleotide #        | NM_014326.4                                 |
| UniProt Accession #              | Q9UIK4; O75892; Q24JS1; E9JGM7              |
| Molecular Weight                 | 55,931 Da                                   |
| NCBI Official Full Name          | death-associated protein kinase 2 isoform 1 |
| NCBI Official Synonym Full Names | death associated protein kinase 2           |
| NCBI Official Symbol             | DAPK2                                       |
| NCBI Official Synonym Symbols    | DRP1; DRP-1                                 |
| NCBI Protein Information         | death-associated protein kinase 2           |
| UniProt Protein Name             | Death-associated protein kinase 2           |
| UniProt Gene Name                | DAPK2                                       |
| UniProt Synonym Gene Names       | DAP kinase 2; DRP-1                         |

**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/dap-kinase-2-antibody-immunohistochemistry-western-blot-elisa/263902>