

## Rabbit CNK2 Polyclonal Antibody | anti-CNKS2 antibody

Anti-CNK2 Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA260279</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

### PRODUCT SYNONYMS

CNK2; Polyclonal Antibody; Anti-CNK2 Antibody; KIAA0902; KSR2; Connector enhancer of kinase suppressor of ras 2; Connector enhancer of KSR 2; CNK homolog protein 2; anti-CNKS2 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                     |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                              |
| Reactivity                                      | Human, Mouse, Rat                                                                                                                   |
| Clonality                                       | Polyclonal                                                                                                                          |
| Specificity                                     | Recognizes endogenous levels of CNK2 protein.                                                                                       |
| 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.                           |
| Sequence Length                                 | 1004                                                                                                                                |
| Applicable Applications for anti-CNKS2 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                       |
| Immunogen                                       | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CNK2. The exact sequence is proprietary. |
| Preparation and Storage                         | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                      |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of CNK2 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 CNK2 expression in HEK293T (A), mouse Brain (B), rat brain (C) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                     |                                    |
|-----------------------------------------------------|------------------------------------|
| Related Product Information for anti-CNKS2 antibody | Rabbit polyclonal antibody to CNK2 |
|-----------------------------------------------------|------------------------------------|

### NCBI AND UNIPROT INFORMATION

|           |           |
|-----------|-----------|
| NCBI GI # | 281306725 |
|-----------|-----------|

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| NCBI GeneID                      | 22866                                                                  |
| NCBI Accession #                 | NP_001162118.1                                                         |
| NCBI GenBank Nucleotide #        | NM_001168647.1                                                         |
| UniProt Accession #              | Q8WXI2; O94976; Q5JPK4; Q5JPN0; Q8WXI1; B4DGR4; B7ZLJ1; B9EG83; E7ESA4 |
| Molecular Weight                 | 113,914 Da                                                             |
| NCBI Official Full Name          | connector enhancer of kinase suppressor of ras 2 isoform 2             |
| NCBI Official Synonym Full Names | connector enhancer of kinase suppressor of Ras 2                       |
| NCBI Official Symbol             | CNKS2                                                                  |
| NCBI Official Synonym Symbols    | CNK2; KSR2; MAGUIN                                                     |
| NCBI Protein Information         | connector enhancer of kinase suppressor of ras 2                       |
| UniProt Protein Name             | Connector enhancer of kinase suppressor of ras 2                       |
| UniProt Gene Name                | <b>CNKS2</b>                                                           |
| UniProt Synonym Gene Names       | CNK2; KIAA0902; KSR2; Connector enhancer of KSR 2; CNK2                |
| UniProt Entry Name               | CNKR2_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/cnk2-antibody-immunohistochemistry-western-blot-elisa/260279>