

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

CCNJ Antibody

|                               |                       |                            |                                             |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA310327</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|

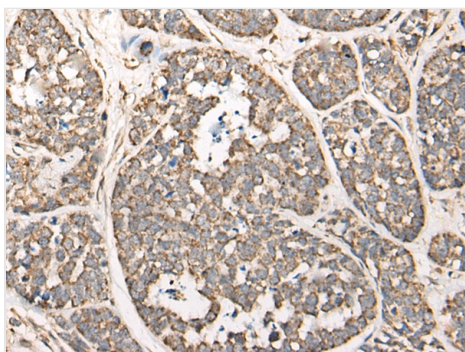
### PRODUCT SYNONYMS

CCNJ; Polyclonal Antibody; CCNJ Antibody; bA690P14.1; anti-CCNJ antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                               |
|------------------------------------------------|-------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                        |
| Reactivity                                     | Human                                                                         |
| Clonality                                      | Polyclonal                                                                    |
| Isotype                                        | IgG                                                                           |
| Specificity                                    | The antibody detects endogenous levels of total CCNJ protein.                 |
| Purity/Purification                            | Antigen affinity purification                                                 |
| Form/Format                                    | In pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.                          |
| Concentration                                  | 0.3mg/ml (varies by lot)                                                      |
| Sequence Length                                | 4126                                                                          |
| Applicable Applications for anti-CCNJ antibody | IHC (Immunohistochemistry)                                                    |
| Immunogen                                      | Synthetic protein corresponding to residues near the C terminal of human CCNJ |
| Immunogen Type                                 | Peptide                                                                       |
| Preparation and Storage                        | Store at -20 degree C.                                                        |

### IMAGES



#### IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46426(CCNJ Antibody) at dilution 1/30. (Original magnification: x200)



#### IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46426(CCNJ Antibody) at dilution 1/30. (Original magnification: x200)

## ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CCNJ antibody | Cyclin J is a 372 amino acid protein encoded by the human gene CCNJ located on chromosome 10. Cyclin J belongs to the cyclin family and contains one cyclin N-terminal domain. A cyclin forms a complex with its partner cyclin-dependent kinase (Cdk), which activates the protein kinase function of the Cdk. Cyclins are so named because their concentration varies in a cyclical fashion during the cell cycle. They are produced or degraded as needed in order to drive the cell through the different stages of the cell cycle. When its concentrations in the cell are low, the cyclin detaches from the Cdk, inhibiting the activity of the enzyme, probably by causing a protein chain to block the enzymatic site. Cyclin J-associated kinase activity is required for the early embryonic division cycles. |
| Product Categories/Family for anti-CCNJ antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

## NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | 27693238                       |
| NCBI GeneID                      | 54619                          |
| UniProt Accession #              | Q5T5M9; Q86XL1; Q9NV69; B7Z4E7 |
| Molecular Weight                 | 43,836 Da                      |
| NCBI Official Full Name          | Homo sapiens cyclin J, mRNA    |
| NCBI Official Synonym Full Names | cyclin J                       |
| NCBI Official Symbol             | CCNJ                           |
| NCBI Official Synonym Symbols    | bA690P14.1                     |
| NCBI Protein Information         | cyclin-J                       |
| UniProt Protein Name             | Cyclin-J                       |
| UniProt Gene Name                | CCNJ                           |

**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://www.aaabiotech.com/polyclonal/ccnj-antibody-immunohistochemistry-elisa/310327>