

## Rabbit anti-Human CCND2 Polyclonal Antibody | anti-CCND2 antibody

CCND2 Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA239808</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

### PRODUCT SYNONYMS

CCND2; Polyclonal Antibody; CCND2 Antibody; cyclin D2; anti-CCND2 antibody

### PRODUCT SPECIFICATIONS

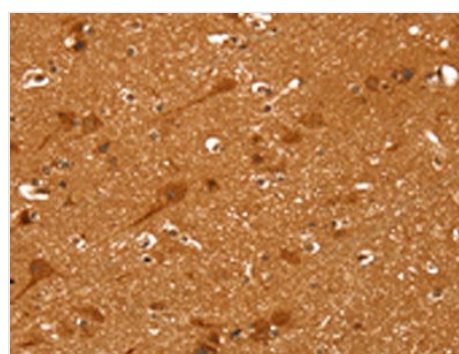
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human                                                                                   |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-CCND2 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                       | Synthetic peptide of human CCND2                                                        |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



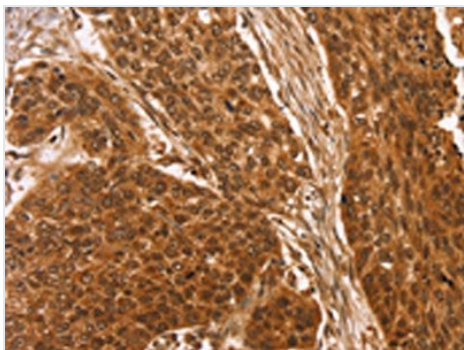
#### SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 30 ug, Lane: 231 cells, Primary antibody: AAA239808(CCND2 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA239808(CCND2 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA239808(CCND2 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

## ADDITIONAL INFORMATION

|                                                   |              |
|---------------------------------------------------|--------------|
| Product Categories/Family for anti-CCND2 antibody | Cell Biology |
|---------------------------------------------------|--------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI GI #                        | 4502617                                          |
| NCBI GeneID                      | 894                                              |
| NCBI Accession #                 | NP_001750.1                                      |
| NCBI GenBank Nucleotide #        | NM_001759.3                                      |
| UniProt Accession #              | P30279; Q13955; Q5U035; A8K531                   |
| Molecular Weight                 | 33,067 Da                                        |
| NCBI Official Full Name          | G1/S-specific cyclin-D2                          |
| NCBI Official Synonym Full Names | cyclin D2                                        |
| NCBI Official Symbol             | CCND2                                            |
| NCBI Official Synonym Symbols    | KIAK0002                                         |
| NCBI Protein Information         | G1/S-specific cyclin-D2; G1/S-specific cyclin D2 |
| UniProt Protein Name             | G1/S-specific cyclin-D2                          |
| UniProt Gene Name                | <b>CCND2</b>                                     |
| UniProt Entry Name               | CCND2_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.

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/ccnd2-antibody-immunohistochemistry-western-blot-elisa/239808>