

## Rabbit anti-Human CDKN2D Polyclonal Antibody | anti-CDKN2D antibody

CDKN2D Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA231898</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

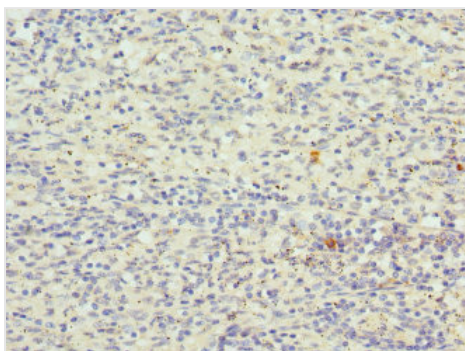
### PRODUCT SYNONYMS

CDKN2D; Polyclonal Antibody; CDKN2D Antibody; Cyclin-dependent kinase 4 inhibitor D; p19-INK4d; anti-CDKN2D antibody

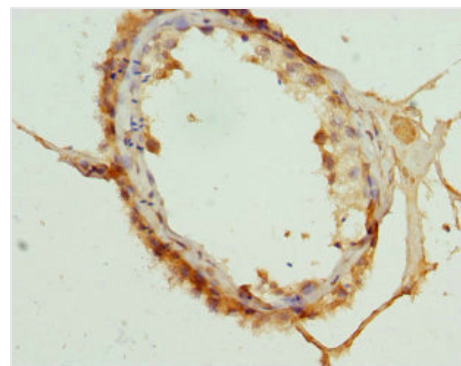
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                         |
| Reactivity                                       | Human                                                                                                          |
| Clonality                                        | Polyclonal                                                                                                     |
| Isotype                                          | IgG                                                                                                            |
| Purity/Purification                              | Antigen Affinity Purified                                                                                      |
| Form/Format                                      | Liquid                                                                                                         |
| Sequence Length                                  | 166                                                                                                            |
| Applicable Applications for anti-CDKN2D antibody | IHC (Immunohistochemistry), ELISA                                                                              |
| Species                                          | Human                                                                                                          |
| Immunogen                                        | Recombinant human Cyclin-dependent kinase 4 inhibitor D protein (1-166AA)                                      |
| Conjugate                                        | Non-conjugated                                                                                                 |
| Buffer                                           | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                              |
| Santa Cruz Alternative                           | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1063                                   |
| Preparation and Storage                          | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze. |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human spleen tissue using AAA231898 at dilution 1:100


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231898 at dilution 1:100

ADDITIONAL INFORMATION

|                                                      |                                                          |
|------------------------------------------------------|----------------------------------------------------------|
| Related Product Information for anti-CDKN2D antibody | Interacts strongly with CDK4 and CDK6 and inhibits them. |
|------------------------------------------------------|----------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                       |
|----------------------------------|---------------------------------------|
| NCBI GI #                        | 4502753                               |
| NCBI GeneID                      | 1032                                  |
| NCBI Accession #                 | NP_001791.1                           |
| NCBI GenBank Nucleotide #        | NM_001800.3                           |
| UniProt Accession #              | P55273; Q13102; Q6FGE9                |
| Molecular Weight                 | 17,700 Da                             |
| NCBI Official Full Name          | cyclin-dependent kinase 4 inhibitor D |
| NCBI Official Synonym Full Names | cyclin dependent kinase inhibitor 2D  |
| NCBI Official Symbol             | CDKN2D                                |
| NCBI Official Synonym Symbols    | p19; INK4D; p19-INK4D                 |
| NCBI Protein Information         | cyclin-dependent kinase 4 inhibitor D |
| UniProt Protein Name             | Cyclin-dependent kinase 4 inhibitor D |
| UniProt Gene Name                | CDKN2D                                |
| UniProt Entry Name               | CDN2D_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.