

## Anti-CDKN3 antibody (31-80 aa) (STJ92208)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB/IHC/IF/ELISA    |
| Host / Source | Rabbit             |
| Reactivity    | Human/Mouse        |

### PRODUCT PROPERTIES

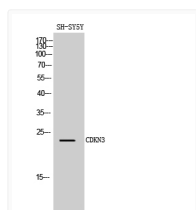
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                            |
| Concentration       | 1 mg/mL                                                                                                               |
| Conjugation         | Unconjugated                                                                                                          |
| Purification        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | WB 1:500-1:2000<br>IHC 1:100-1:300<br>ELISA 1:20000<br>IF 1:50-200                                                    |
| Formulation         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                               |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Observed: 23kD                                                                                                        |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

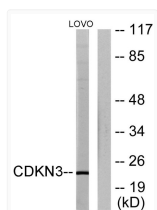
|                  |                                                                       |
|------------------|-----------------------------------------------------------------------|
| Gene ID          | <a href="#">1033</a>                                                  |
| Gene Symbol      | <a href="#">CDKN3</a>                                                 |
| UniProt ID       | <a href="#">CDKN3_HUMAN</a>                                           |
| Immunogen Region | 31-80 aa                                                              |
| Specificity      | CDKN3 Polyclonal Antibody detects endogenous levels of CDKN3 protein. |

### ADDITIONAL INFORMATION

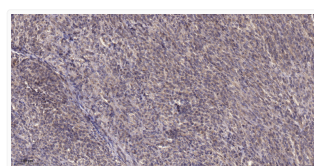
**Note** STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of SH-SY5Y cells using CDKN3 polyclonal antibody diluted at 1:1000 STJ92208



Western blot analysis of lysates from LOVO cells, using CDKN3 Antibody. The lane on the right was blocked with the STJ92208



Immunohistochemical analysis of paraffin-embedded human colon cancer. 1, Antibody was diluted at 1:200 (4° overnight). STJ92208