

## Anti-CDYL2 antibody (31-80 aa) (STJ92213)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

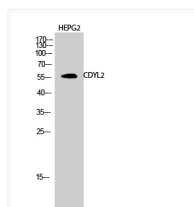
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | 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>ICC 1:200-1:1000<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: 56kD                                                                                                        |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

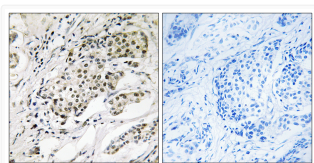
|                  |                                                                       |
|------------------|-----------------------------------------------------------------------|
| Gene ID          | <a href="#">124359</a>                                                |
| Gene Symbol      | <a href="#">CDYL2</a>                                                 |
| UniProt ID       | <a href="#">CDYL2_HUMAN</a>                                           |
| Immunogen Region | 31-80 aa                                                              |
| Specificity      | CDYL2 Polyclonal Antibody detects endogenous levels of CDYL2 protein. |

### ADDITIONAL INFORMATION

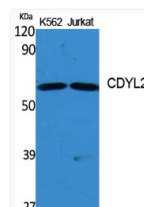
**Note** STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of HEPG2 cells using CDYL2 Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using CDYL2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using CDYL2 Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).