

## Anti-SERPINF1 antibody (258-307 aa) (STJ95023)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

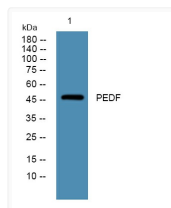
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | 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-P 1:100-300<br>ELISA 1:20000<br>IF 1:100-300                                                   |
| Formulation         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                               |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Observed: 46kD                                                                                                        |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

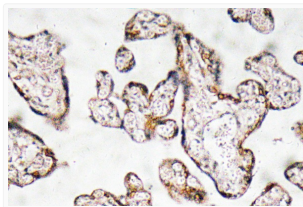
|                  |                                                                     |
|------------------|---------------------------------------------------------------------|
| Gene ID          | <a href="#">5176</a>                                                |
| Gene Symbol      | <a href="#">SERPINF1</a>                                            |
| UniProt ID       | <a href="#">PEDF_HUMAN</a>                                          |
| Immunogen Region | 258-307 aa                                                          |
| Specificity      | PEDF Polyclonal Antibody detects endogenous levels of PEDF protein. |

### ADDITIONAL INFORMATION

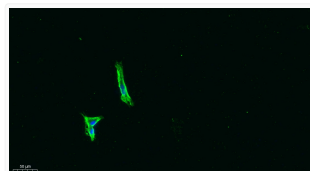
**Note** STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4°C overnight STJ95023



Immunohistochemistry analysis of PEDF antibody in paraffin-embedded human prostate carcinoma tissue. STJ95023



Immunofluorescence analysis of A549. 1, primary antibody was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit IgG STJ95023