

## Anti-POU2F1 antibody (41-90) (STJ94595)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

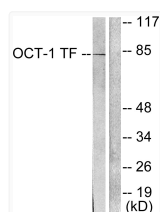
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | 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 1:100-1:300<br>ELISA 1:5000<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: 76kD                                                                                                        |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

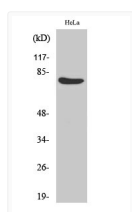
|                  |                                                                       |
|------------------|-----------------------------------------------------------------------|
| Gene ID          | <a href="#">5451</a>                                                  |
| Gene Symbol      | <a href="#">POU2F1</a>                                                |
| UniProt ID       | <a href="#">PO2F1_HUMAN</a>                                           |
| Immunogen Region | 41-90                                                                 |
| Specificity      | Oct-1 Polyclonal Antibody detects endogenous levels of 40817 protein. |

### ADDITIONAL INFORMATION

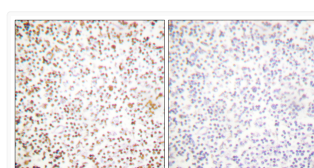
**Note** STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



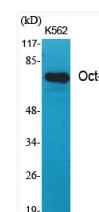
Western blot analysis of lysates from HeLa cells, using OCT1 Antibody. The lane on the right is blocked with the synthesized peptide.



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



Immunohistochemistry analysis of paraffin-embedded human lymph node tissue, using OCT1 Antibody. The picture on the right is blocked with the synthesized peptide.



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