

## Anti-POU4F1 antibody (1-100 aa) [SRM5294] (STJ11107196)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

|                     |  |
|---------------------|--|
| Clonality           | Monoclonal   |
| Concentration       | Lot specific   |
| Conjugation         | Unconjugated   |
| Purification        | Affinity purification  |
| Dilution Range      | WB:1:500-1:1000<br>ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation         | PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.  |
| Isotype             | IgG  |
| Molecular Weight    | Protein Mw: 43kDa<br>Observed Mw: Refer to figures   |
| 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="#">5457</a>   |
| Gene Symbol        | <a href="#">POU4F1</a>   |
| UniProt ID         | <a href="#">PO4F1_HUMAN</a>  |
| Immunogen Region   | 1-100 aa   |
| Immunogen Sequence | MMSMNSKQPHFAMHPTLPEH KYPSLHSSSEAIRRACLPTP PLQSNLFASLDETLARAEA<br>LAAVDIAVSQGKSHPFKPA TYHTMNSVPCSTSTVPLAH |
| Specificity        | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human POU4F1 (NP_006228.3).  |

### ADDITIONAL INFORMATION

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