

## Anti-CD100 antibody [133-1C6] (STJ16102558)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | FC/IF/IHC          |
| Host / Source | Mouse              |
| Reactivity    | Baboon/Cow/Human   |

### PRODUCT PROPERTIES

|                     |   |
|---------------------|---|
| Clonality           | Monoclonal  |
| Concentration       | Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.  |
| Conjugation         | Unconjugated  |
| Purification        | Affinity purified from tissue culture.  |
| Dilution Range      | Flow cytometry (0, 5-1, 0 µg/million cells in 0.1 ml). Immunofluorescence (0, 5-1, 0 Mu g/ml). Immunohistology (1, 0-2, 0 µg/ml for 30 min at RT; for staining of formalin-fixed tissues no appropriate antigen retrieval method is known to date). |
| Formulation         | PBS with 0.02% Sodium Azide.  |
| Isotype             | IgMk  |
| Storage Instruction | Store for up to 1 year at 2-8°C upon receipt.   |

### TARGET INFORMATION

|             |                             |
|-------------|-----------------------------|
| Gene ID     | <a href="#">10507</a>       |
| Gene Symbol | <a href="#">SEMA4D</a>      |
| UniProt ID  | <a href="#">SEM4D_HUMAN</a> |

### ADDITIONAL INFORMATION

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