

## Anti-CD100 antibody [EBS-CD-045] (STJ16101132)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	FC/IF/IHC
Host / Source	Mouse
Reactivity	Cynomolgus/Monkey/Human/Mouse/Rhesus

### 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 µg/ml). Immunohistology (1-2 µg/ml for 30 min at RT; an appropriate antigen retrieval method for staining of formalin-fixed tissues has not been established to date)
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG1k
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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