

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

STJ16101132

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD100 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry research applications.
Applications	FC/IF/IHC
Host/Source	Mouse
Reactivity	Cynomolgus.Monkey/Human/Mouse/Rhesus

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	EBS-CD-045
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution	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
Range	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	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	10507
Gene Symbol	SEMA4D
Uniprot ID	SEMA4D_HUMAN
Immunogen	A BALB/c mouse was immunized with PHA stimulated PBL. Fusion partner: NS-1.
Immunogen Region	
Specificity	
Immunogen Sequence	