

Anti-CD38 antibody [FS02] (STJ16101866)

STJ16101866

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD38 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry research applications.
Applications	FC/IF/IHC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	FS02
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 (2-4 µg/ml for 30 min at RT; an antigen retrieval method for formalin-fixed tissues is unavailable for this antibody).
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	952
Gene Symbol	CD38
Uniprot ID	CD38_HUMAN
Immunogen	A BALB/c mouse was immunized with the human T-cell line CCRF-CEM. Fusion partner: X63-Ag8.653.
Immunogen Region	
Specificity	
Immunogen Sequence	