

Anti-CD53 antibody [161-2] (STJ16101112)

STJ16101112

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD53 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	161-2
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	IgG2ak
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	963
Gene Symbol	CD53
Uniprot ID	CD53_HUMAN
Immunogen	A BALB/c mouse was immunized with stimulated human PBL. Fusion partner: NS-1.
Immunogen Region	
Specificity	
Immunogen Sequence	