

Anti-CD45 antibody [135-4C5] (STJ16101871)

STJ16101871

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD45 is suitable for use in ELISA, Flow Cytometry, Western Blot, Immunofluorescence and Immunohistochemistry research applications.
Applications	ELISA/FC/WB/IF/IHC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	135-4C5
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution	ELISA (solid phase; 0, 1-100 µg/ml for 30 min at RT). Flow cytometry (1-2 µg/million cells in 0, 1 ml). Immunoblotting (1-2 µg/ml).
Range	Immunofluorescence (1-2 µg/ml). Immunohistology (formalin-fixed: 2-4 µg/ml for 30 min at RT; staining of formalin-fixed
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG2bk
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	5788
Gene Symbol	PTPRC
Uniprot ID	PTPRC_HUMAN
Immunogen	A BALB/c mouse was immunized with stimulated human leucocytes. Splenocytes were fused with mouse myeloma NS1 cells.
Immunogen Region	
Specificity	
Immunogen Sequence	