

Anti-CD45 antibody [Bra55] (STJ16101108)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-CD45 is suitable for use in ELISA, Flow Cytometry, Western Blot, Immunofluorescence and

Description Immunohistochemistry research applications.

Applications ELISA/FC/WB/IF/IHC

Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID Bra55

 $\begin{tabular}{ll} \textbf{Concentration} & Can be provided as 100 <math>\mu g/mL$, 500 $\mu g/mL$ or 1mg/mL. \end{tabular}

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

Dilution ELISA (solid phase: not known; tracer: 0, 001-100 µg/ml for 30 min at RT). Flow cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml).

Range Immunoblotting (0, 5-1, 0 µg/ml). Immunofluorescence (0, 5-1, 0 µg/ml). Immunohistology (formalin-fixed: 2-4 µg/ml for

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 5788 Gene Symbol PTPRC

Uniprot ID PTPRC_HUMAN

Immunogen A BALB/c mouse was immunized with cells of the non-T, non-B acute lymphoblastic leukemia cell line REH 6.

Immunogen Region Specificity Immunogen Sequence