

Anti-CD22 antibody [MYG13] (STJ16102623)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-CD22 is suitable for use in Flow Cytometry and Immunofluorescence research applications.

Description Applications FC/IF Host/Source Mouse

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID MYG13

 $\textbf{Concentration} \quad \text{Can be provided as 100 } \mu\text{g/mL}, 500 \; \mu\text{g/mL or 1} \text{mg/mL}.$

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 933

Gene Symbol CD22

Uniprot ID CD22_HUMAN

Immunogen A BALB/c mouse was immunized with RAJI cells. Fusion partner: X63-Ag8.653.

Immunogen Region Specificity Immunogen Sequence