FITC-Labeled Recombinant Human Siglec-2/CD22 Protein



RPCB0654

Product Information

Product SKU: RPCB0654 **Gene ID**: 933 **Size**: 100μq

Tag: C-hFc **Reactivity**: Human

Additional Information

Expression Host: - **Swissprot**: P20273-1

Purity: > 95% by SDS-PAGE

Protein Information

Background: CD22, or cluster of differentiation-22, is a molecule belonging to the SIGLEC family

of lectins. It is found on the surface of mature B cells and to a lesser extent on some

immature B cells. CD22 a member of the immunoglobulin superfamily. CD22

functions as an inhibitory receptor for B cell receptor (BCR) signaling. It is also

involved in the B cell trafficking to Peyer's patches in mice.

Protein Description: High quality, high purity and low endotoxin recombinant FITC-Labeled Recombinant

Human Siglec-2/CD22 Protein , tested reactivity in HEK293 cells and has been

validated in SDS-PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method

Formulation: Supplied as 0.22 μm filtered solution in PBS (pH 7.4).

Storage: Store at -70° C. This product is stable at $\leq -70^{\circ}$ C for up to 1 year from the date of

receipt. For optimal storage, aliquot into smaller quantities after centrifugation and

store at recommended temperature. Avoid repeated freeze-thaw cycles.