

BIOTINYLATED ANTI-CD22 (DM14) RABBIT MAB

Cat.#: 28303

Product Name: Biotinylated Anti-CD22(DM14) Rabbit Monoclonal Antibody

Synonyms: SIGLEC-2; SIGLEC2

Description: Biotinylated Anti-CD22 antibody(DM14) Rabbit Monoclonal Antibody

Background: CD22 (CD22 Molecule) is a Protein Coding gene. Diseases associated with CD22 include Refractory Hematologic Cancer and Hairy Cell Leukemia. Among its related pathways are Downstream signaling events of B Cell Receptor (BCR) and Hematopoietic cell lineage. Gene Ontology (GO) annotations related to this gene include carbohydrate binding. An important paralog of this gene is SIGLEC3.

Applications: ELISA; Flow Cyt

Recommended Dilutions: Flow Cyt 1:100

Host Species: Rabbit

Isotype: Rabbit IgG

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human CD22

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).