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12-9644: Anti-CD22 antibody(8B5), Rabbit mAb

Clonality: Monoclonal

Clone Name: 8B5

Application: WB; Flow Cyt
Reactivity: Human
Gene: CD22
Uniprot ID: P20273

Alternative Name: SIGLEC2; SIGLEC-2

Isotype: Rabbit IgG

Description

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 SIGLEC2.

Product Info

Amount: $10\mu g / 100 \mu g$

Purification: Purified from cell culture supernatant by affinity chromatography

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

Storage condition : for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

Application Note

WB 1:1000; Flow Cyt 1:100