

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	8B5
<b>Application :</b>	WB; Flow Cyt
<b>Reactivity :</b>	Human
<b>Gene :</b>	CD22
<b>Uniprot ID :</b>	P20273
<b>Alternative Name :</b>	SIGLEC2; SIGLEC-2
<b>Isotype :</b>	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

<b>Amount :</b>	10µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	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). Lyophilized proteins are shipped at ambient temperature.

### Application Note

WB 1:1000; Flow Cyt 1:100