Cat. No. DME100014B



## **PRODUCT INFORMATION**

Clone ID **DM14** CD22 **Target** 

**Synonyms** SIGLEC-2; SIGLEC2

**Host Species** Rabbit

Biotinylated Anti-CD22 antibody(DM14); Rabbit Description

mAb

**Delivery** 2-3 weeks **Uniprot ID** P20273 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human

**Applications** ELISA; Flow Cyt

Recommended

Storage & Shipping

**Background** 

**DIMA Disclaimer** 

Flow Cyt 1:100 **Dilutions** 

Purified from cell culture supernatant by affinity **Purification** 

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions of reconstitution. 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.

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.

**Usage** Research use only

Conjugate Biotinylated

All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

> Email: info@dimabio.com Website: www.dimabio.com

actively scrutinizing all patent application to

ensure no IP infringement.

