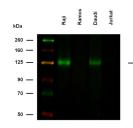


B-Cell Receptor CD22 / SIGLEC2 (CD22) Antibody

Catalogue No.:abx139202



WB analysis of various whole cell extracts, using anti-CD22 antibody.

CD22 Antibody is a Mouse Monoclonal against CD22.

Target: B-Cell Receptor CD22 / SIGLEC2 (CD22)

Clonality: Monoclonal

Clone: X902

Reactivity: Human, Monkey

Tested Applications: WB, FCM, IP

Host: Mouse

Recommended dilutions: FCM: 2-4 μg/ml, WB: 1-2 μg/ml. Optimal dilutions/concentrations should be determined by the end

user.

Conjugation: Unconjugated

Immunogen: Raji Burkitt's lymphoma cell line.

Isotype: IgG₁

Purity: > 95% (SDS-PAGE)

Purification: Purified by Protein A affinity chromatography.

Storage: Store at 2-8°C. Do not freeze.

UniProt Primary AC: P20273 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: CD22

Datasheet

Version: 2.0.0 Revision date: 28 Jun 2025



GeneID: 933

Buffer: PBS solution with 15 mM sodium azide.

Specificity: The antibody reacts with CD22 (BL-CAM), a 130 kDa type I transmembrane glycoprotein

(immunoglobulin superfamily) expressed in the cytoplasm of pro-B and pre-B lymphocytes, and on the surface of mature and activated B lymphocytes; it is lost on plasma cells, peripheral blood T

lymphocytes, granulocytes and monocytes.

The antibody cross-blocks the antibody OTH228 that recognizes uniquely epitope "E"; it does not

cross-block antibodies RFB-4, CLB22/1 and CLB-BLy1.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.



2 of 2