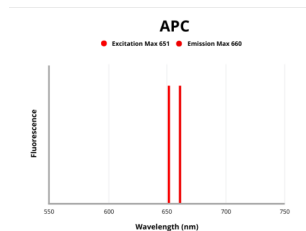


B-Cell Receptor CD22 / SIGLEC2 (CD22) Antibody (APC)

Catalogue No.: abx139205



Fluorescence emission spectra of APC.

CD22 Antibody is a Mouse Monoclonal against CD22.

Target:	B-Cell Receptor CD22 / SIGLEC2 (CD22)
Clonality:	Monoclonal
Clone:	F305
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 10 µl/100 µl of whole blood or 10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	APC
Excitation/Emission:	651/660
Laser Line:	647
Immunogen:	Human cell line Reh.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P20273 (UniProt , ExPASy)
Gene Symbol:	CD22

Datasheet

Version: 3.0.0

Revision date: 15 Jul 2025



GeneID: [933](#)

Buffer: Stabilizing PBS solution containing 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.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only