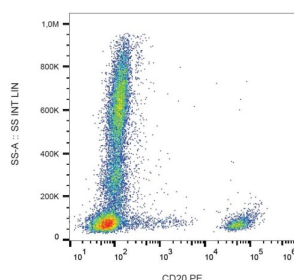
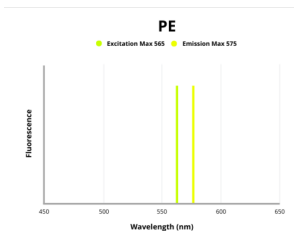


B-Lymphocyte Antigen CD20 (MS4A1) Antibody (PE)

Catalogue No.: abx139197



Surface staining of human peripheral blood with anti-CD20 PE.



Fluorescence emission spectra of PE.

CD20 Antibody is a Mouse Monoclonal against CD20.

Target: B-Lymphocyte Antigen CD20 (MS4A1)

Clonality: Monoclonal

Clone: C333

Reactivity: Human, Monkey

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 20 µl/100 µl of whole blood or 10⁶ cells. Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Human tonsillar B cells.

Datasheet

Version: 3.0.0
Revision date: 01 Jun 2025



Isotype:	IgG _{2b} Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P11836 (UniProt , ExPASy)
Gene Symbol:	CD20
GeneID:	931
KEGG:	hsa:931
String:	9606.ENSP00000314620
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD20 (B1, Bp35), a 33-37 kDa non-glycosylated membrane receptor with four transmembrane domains, expressed on pre-B lymphocytes, resting and activated B cells (not plasma cells), follicular dendritic cells, and at low levels on peripheral blood T lymphocytes.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.