

Membrane Spanning 4-Domains A1 (MS4A1) Antibody (FITC)

Catalogue No.: abx139196



Fluorescence emission spectra of FITC.

CD20 Antibody is a Mouse Monoclonal against CD20.

Target:	Membrane Spanning 4-Domains A1 (MS4A1)
Clonality:	Monoclonal
Clone:	C333
Reactivity:	Human, Monkey
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 20 µl/100 µl of whole blood or 10 ⁶ 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:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Human tonsillar B cells.
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

Datasheet

Version: 5.0.0

Revision date: 10 May 2025



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.

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