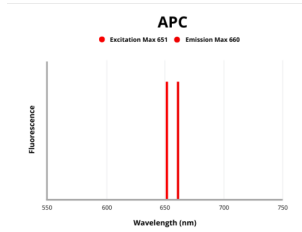


## B-Lymphocyte Antigen CD20 (MS4A1) Antibody (APC)

Catalogue No.: abx139200



Fluorescence emission spectra of APC.

CD20 Antibody is a Mouse Monoclonal against CD20.

<b>Target:</b>	B-Lymphocyte Antigen CD20 (MS4A1)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	C333
<b>Reactivity:</b>	Human, Monkey
<b>Tested Applications:</b>	FCM
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	FCM: 10 µl/100 µl of whole blood or 10 <sup>6</sup> cells. Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	APC
<b>Excitation/Emission:</b>	651/660
<b>Laser Line:</b>	647
<b>Immunogen:</b>	Human tonsillar B cells.
<b>Isotype:</b>	IgG <sub>2b</sub> Kappa
<b>Storage:</b>	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
<b>UniProt Primary AC:</b>	P11836 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	CD20

# Datasheet

Version: 2.0.0  
Revision date: 19 Mar 2025



<b>GeneID:</b>	<a href="#">931</a>
<b>KEGG:</b>	hsa:931
<b>String:</b>	<a href="#">9606.ENSP00000314620</a>
<b>Buffer:</b>	Stabilizing PBS solution containing 15 mM sodium azide.
<b>Specificity:</b>	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.
<b>Note:</b>	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