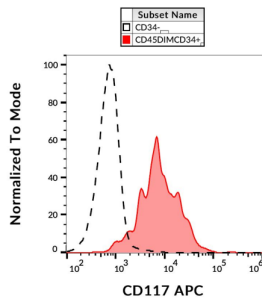
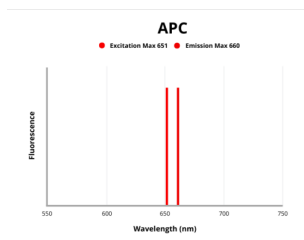


# Mast/Stem Cell Growth Factor Receptor Kit (KIT) Antibody (APC)

Catalogue No.: abx139668



Surface staining of human peripheral blood cells with CD117 Antibody (APC).



Fluorescence emission spectra of APC.

CD117 Antibody is a Mouse Monoclonal against CD117.

- Target:** Mast/Stem Cell Growth Factor Receptor Kit (KIT)
- Clonality:** Monoclonal
- Clone:** A219
- Reactivity:** Human, Monkey, Cow
- Tested Applications:** FCM
- Host:** Mouse
- Recommended dilutions:** FCM: 10 µl/100 µl of whole blood or 10<sup>6</sup> cells. Validated in IHC-F and ICC. Optimal dilutions/concentrations should be determined by the end user.
- Conjugation:** APC
- Excitation/Emission:** 651/660
- Laser Line:** 647
- Immunogen:** MOLM-1 megakaryocytic cells.

# Datasheet

Version: 3.0.0  
Revision date: 12 Mar 2025



<b>Isotype:</b>	IgG <sub>1</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>	P10721 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	KIT
<b>GeneID:</b>	<a href="#">3815</a>
<b>Buffer:</b>	Stabilizing PBS solution containing 15 mM sodium azide.
<b>Specificity:</b>	The mouse monoclonal antibody detects extracellular part of CD117 / c-Kit protooncogen.
<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