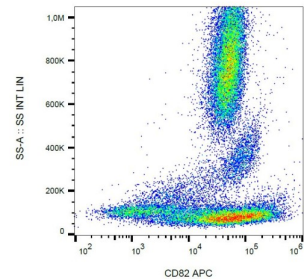
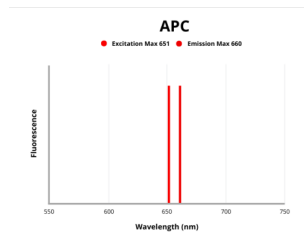


Cluster of Differentiation 82 (CD82) Antibody (APC)

Catalogue No.:abx139659



Surface staining of CD82 on human peripheral blood cells with anti-CD82 APC.



Fluorescence emission spectra of APC.

CD82 Antibody is a Mouse Monoclonal against CD82.

Target:	Cluster of Differentiation 82 (CD82)
Clonality:	Monoclonal
Clone:	V739
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 10 µl/100 µl of whole blood or 10 <sup>6</sup> cells. Validated in IHC-P and ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	APC
Excitation/Emission:	651/660
Laser Line:	647
Immunogen:	C91/PL (Human HTLV-1+ T cell line).

# Datasheet

Version: 3.0.0

Revision date: 11 Jun 2025



<b>Isotype:</b>	IgG <sub>2a</sub>
<b>Storage:</b>	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
<b>UniProt Primary AC:</b>	P27701 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	CD82
<b>GeneID:</b>	<a href="#">3732</a>
<b>Buffer:</b>	Stabilizing PBS solution containing 15 mM sodium azide.
<b>Specificity:</b>	The antibody reacts with CD82, a widely expressed cell surface protein of the tetraspanin family. CD82 is also found in endosome/lysosome compartments.
<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