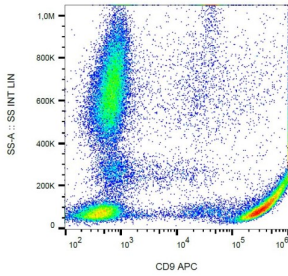
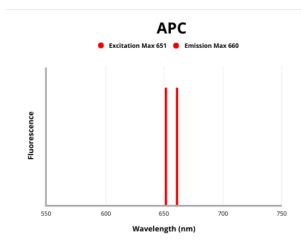


# CD9 Antigen (CD9) Antibody (APC)

Catalogue No.: abx139164



Flow cytometry analysis (surface staining) of human peripheral blood, using CD9 Antibody (APC).



Fluorescence emission spectra of APC.

CD9 Antibody is a Mouse Monoclonal against CD9.

<b>Target:</b>	CD9 Antigen (CD9)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	Q476
<b>Reactivity:</b>	Human
<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-P. 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>	Pre-B cell line NALM-6.

# Datasheet

Version: 4.0.0  
Revision date: 23 Nov 2024



<b>Isotype:</b>	IgG <sub>1</sub>
<b>Storage:</b>	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
<b>UniProt Primary AC:</b>	P21926 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	CD9
<b>GeneID:</b>	<a href="#">928</a>
<b>KEGG:</b>	hsa:928
<b>String:</b>	<a href="#">9606.ENSP00000371958</a>
<b>Buffer:</b>	Stabilizing PBS solution containing 15 mM sodium azide.
<b>Specificity:</b>	The antibody recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes.
<b>Note:</b>	This product is for research use only.

For Reference Only