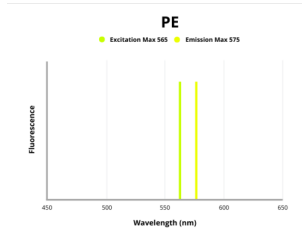


## T-Cell Surface Glycoprotein CD5 (CD5) Antibody (PE)

Catalogue No.: abx139142



Fluorescence emission spectra of PE.

CD5 Antibody is a Mouse Monoclonal against CD5.

<b>Target:</b>	T-Cell Surface Glycoprotein CD5 (CD5)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	J205
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	FCM
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	FCM: 20 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. The content of a vial (2 ml) is sufficient for 100 tests.
<b>Conjugation:</b>	PE
<b>Excitation/Emission:</b>	565/575
<b>Laser Line:</b>	550
<b>Immunogen:</b>	Stimulated Human leukocytes.
<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>	P06127 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	CD5

# Datasheet

Version: 1.0.0  
Revision date: 28 Dec 2024



<b>GeneID:</b>	<a href="#">921</a>
<b>KEGG:</b>	hsa:921
<b>String:</b>	<a href="#">9606.ENSP00000342681</a>
<b>Buffer:</b>	Stabilizing PBS solution containing 15 mM sodium azide.
<b>Specificity:</b>	The antibody reacts with the cell surface glycoprotein CD5, a 67kDa single-chain transmembrane glycoprotein expressed on mature T lymphocytes, most of thymocytes and B lymphocytes subset (B-1a lymphocytes).
<b>Note:</b>	This product is for research use only.

For Reference Only