

T-Cell Surface Glycoprotein CD4 (CD4) Antibody (PE)

Catalogue No.: abx270777



Fluorescence emission spectra of PE.

Cluster Of Differentiation 4 (CD4) Antibody (PE) is a Rat Monoclonal Antibody conjugated to PE against Cluster Of Differentiation 4 (CD4) for use in flow cytometry.

Target:	T-Cell Surface Glycoprotein CD4 (CD4)
Clonality:	Monoclonal
Reactivity:	Mouse
Tested Applications:	FCM
Host:	Rat
Recommended dilutions:	FCM: 1-5 μ l/10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Isotype:	IgG _{2b} Kappa
Form:	Liquid
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at 2°C to 8°C upon receipt. Avoid exposure to light.
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Datasheet

Version: 2.0.0

Revision date: 10 Apr 2025



Note:

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