

Cluster of Differentiation 83 (CD83) Antibody (PE)

Catalogue No.: abx140533



Fluorescence emission spectra of PE .

Cell-Surface Glycoprotein (CD83) (PE) is a Mouse Monoclonal Antibody against Cell-Surface Glycoprotein (CD83).

Target:	Cluster of Differentiation 83 (CD83)
Clonality:	Monoclonal
Clone:	M762
Reactivity:	Human, Monkey
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 10 µl/100 µl of whole blood or 10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	Human CD83-transfected Cos cells.
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q01151 (UniProt , ExPASy)
Gene Symbol:	CD83

Datasheet

Version: 2.0.0

Revision date: 07 Sep 2025



GeneID: [9308](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes CD83, a 40-45 kDa type I glycoprotein expressed on mature dendritic cells.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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