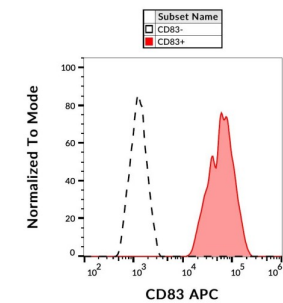
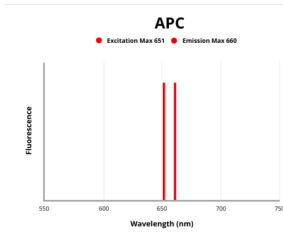


Cluster of Differentiation 83 (CD83) Antibody (APC)

Catalogue No.:abx140529



Surface staining of CD83 in IFN alpha-activated human peripheral blood cells using CD83 Antibody APC.



Fluorescence emission spectra of APC.

Cell-Surface Glycoprotein (CD83) (APC) 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:	APC
Excitation/Emission:	651/660
Laser Line:	647
Immunogen:	Human CD83-transfected Cos cells.

Datasheet

Version: 2.0.0
Revision date: 04 Jun 2025



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
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.

For Reference Only