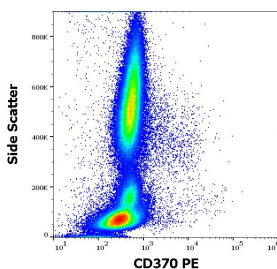


Anti-CD370 Antibody [8F9] (PE) (A121873)

Specifications:

Name:	Anti-CD370 Antibody [8F9] (PE)
Description:	Mouse monoclonal [8F9] antibody to CD370 (PE).
Specificity:	This antibody recognizes an extracellular epitope of CD370, a type II transmembrane protein functioning as an endocytic receptor on BDCA31+ dendritic cells and on a subset of CD14+ CD16- monocytes.
Applications:	Flow Cytometry
Recommended Dilutions:	Flow Cytometry: This reagent is designed for analysis of human blood cells using 10 μ l reagent / 100 μ l of whole blood or 10 ⁶ cells in a suspension.
Reactivity:	Human
Immunogen:	RBL-2H3 cells expressing human CLEC9A (HA tag).
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	8F9
Isotype:	IgG2a
Conjugate:	PE
Purification:	This antibody is conjugated with PE under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline with 15 mM Sodium Azide.
Storage:	Store in the dark at 2-8°C. Do not freeze!
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

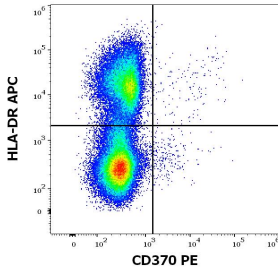
Images:



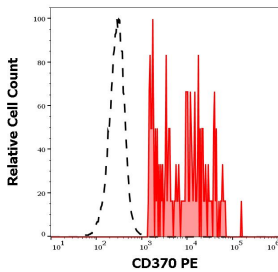
Flow cytometric analysis of human peripheral whole blood stained using Anti-CD370 Antibody [8F9] (PE) (10 μ l reagent per 100 μ l of peripheral whole blood).

Anti-CD370 Antibody [8F9] (PE) (A121873)

Images continued:



Flow cytometric analysis of human peripheral blood mononuclear cells stained using Anti-CD370 Antibody [8F9] (PE) (10 μ l reagent per 100 μ l of peripheral whole blood) and Anti-HLA DR Antibody [MEM-12] (APC) (10 μ l reagent per 100 μ l of peripheral whole blood).



Separation of human CD370 positive HLA DR positive cells (red-filled) from CD370 negative HLA DR negative cells (black-dashed) in flow cytometry analysis of human peripheral whole blood using Anti-CD305 Antibody [NKTA255] (APC) (10 μ l reagent per 100 μ l of peripheral whole blood).