

Datasheet for ABIN2662410
anti-CCRL2 antibody (PE)



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1 Image

Overview

Quantity:	100 tests
Target:	CCRL2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCRL2 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Clone:	K097F7
Isotype:	IgG2a kappa
Purification:	The antibody was purified by affinity chromatography and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated antibody.

Target Details

Target:	CCRL2
Alternative Name:	CCRL2 (CCRL2 Products)
Background:	CCRL2 (C-C chemokine receptor-like 2) is a seven transmembrane, G-protein coupled receptor with two isoforms generated from alternative splicing. CCRL2 is expressed by the majority of cell types of hematopoietic origin, including monocytes, macrophages, neutrophils, lymphocytes, and NK cells. In some cell types, its expression is upregulated by inflammatory

Target Details

stimuli. CCRL2 is important for the development of Th2 responses and may act as a decoy receptor capturing and endocytosing its ligands CCL5 and CCL19, however, it has been found that CCRL2 captures and retains chemerin/RARRES2 on its cell surface, presenting it to neighboring cells.

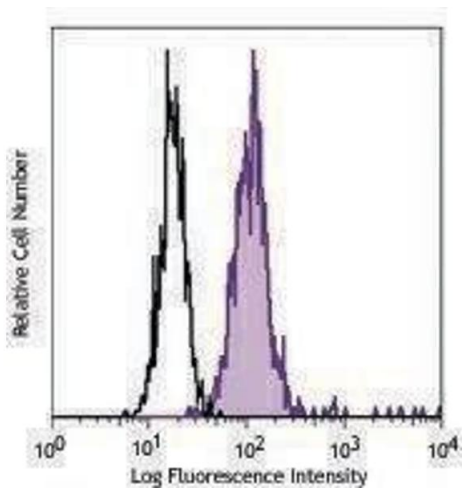
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide and 0.2 % (w/v) BSA .
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Protect from prolonged exposure to light. Do not freeze.
Storage:	4 °C
Storage Comment:	The antibody solution should be stored undiluted between 2°C and 8°C.

Images



Flow Cytometry

Image 1.