



Datasheet for ABIN2660248
anti-XCR1 antibody (PerCP-Cy5.5)



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2 Images

Overview

Quantity:	100 µg
Target:	XCR1
Reactivity:	Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This XCR1 antibody is conjugated to PerCP-Cy5.5
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Clone:	ZET
Isotype:	IgG2b kappa
Purification:	The antibody was purified by affinity chromatography and conjugated with PerCP/Cy5.5 under optimal conditions. The solution is free of unconjugated PerCP/Cy5.5 and unconjugated antibody.

Target Details

Target:	XCR1
Alternative Name:	XCR1 (XCR1 Products)
Background:	XCR1, also known as GPR5 or CCXCR1, is a 38 kD, G-protein coupled, seven transmembrane receptor, and the only member of the "C" chemokine receptor family. XCR1 mediates chemotaxis of XCL1 and XCL2 (lymphotactin-1 and -2), and defines a subset of CD8α+

Target Details

conventional dendritic cells capable of antigen cross-presentation.

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 0.2 mg/mL

Buffer: Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide.

Preservative: Sodium azide

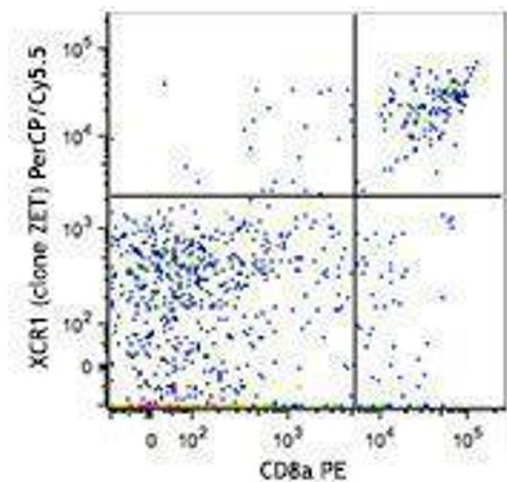
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Protect from prolonged exposure to light. Do not freeze.

Storage: 4 °C

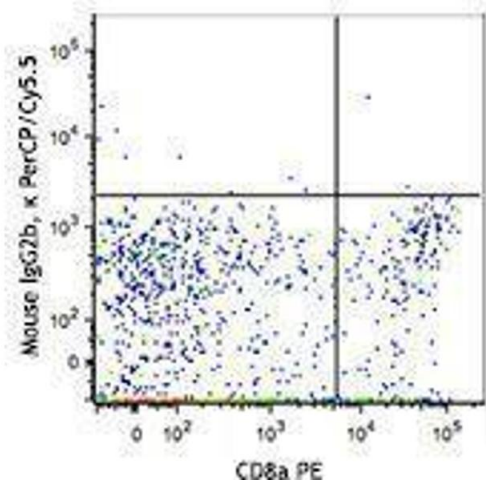
Storage Comment: The antibody solution should be stored undiluted between 2°C and 8°C.

Images



Flow Cytometry

Image 1.



Flow Cytometry

Image 2.