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Datasheet for ABIN7506083
anti-CCR9 antibody

Overview

Quantity:	0.1 mg
Target:	CCR9
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCR9 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Hu CD199 Purified
Immunogen:	CD199 transfected CHO cells
Clone:	C9Mab-1
Isotype:	IgG1 kappa
Specificity:	The mouse monoclonal antibody C9Mab-1 recognizes an extracellular epitope of CD199, a 7-transmembrane chemokine receptor.
Purification:	Purified by protein-A affinity chromatography.

Target Details

Target:	CCR9
Alternative Name:	CD199 (CCR9 Products)

Target Details

Background: C-C motif chemokine receptor 9,CD199 (CCR9) is a G-protein-coupled 7 TM chemokine receptor for TECK (SCYA25) chemokine. It is expressed strongly in thymus, at lower level in bone marrow and spleen, as well as on a subset of memory T cells specialized for mucosal homing. CD199 appears to confer homing properties to the small intestine on memory T cells. On the other hand it functions as a coreceptor for HIV-1.,GPR-9-6, GPR28

Gene ID: 10803

UniProt: [P51686](#)

Application Details

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

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: Phosphate buffered saline (PBS), pH 7.4, 15 mM 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.

Storage: 4 °C

Storage Comment: Store at 2-8°C. Do not freeze.