

Datasheet for ABIN5668172

## Recombinant anti-CCR3 antibody



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### 1 Image

#### Overview

Quantity:	200 µg
Target:	CCR3
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Chimeric
Conjugate:	This CCR3 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

#### Product Details

Purpose:	Anti-CCR3 (CD193) [5E8-G9-B4], Rabbit IgG, kappa
Clone:	5E8-G9-B4
Isotype:	IgG kappa
Specificity:	Recognises human CCR3, a chemokine receptor highly expressed of eosinophils, as well as Th2-Tcells, basophils, platelets, mast-cells, mononuclear phagocytes, airway epithelial cells, and hematopoietic progenitor cells (CD34+).
Characteristics:	Original Species of Ab: Mouse Original Format of Ab: IgG2b
Purification:	Protein A affinity purified

## Target Details

Target:	CCR3
Alternative Name:	CCR3 (CD193) ( <a href="#">CCR3 Products</a> )
Background:	C-C Motif Chemokine Receptor 3
UniProt:	<a href="#">P51677</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	This chimeric rabbit antibody was made using the variable domain sequences of the original murine IgG2b format, for improved compatibility with existing reagents, assays and techniques.
Restrictions:	For Research Use only

## Handling

Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

## Images

### Flow Cytometry

**Image 1.** Flow-cytometry using anti-CCR3 antibody 5 E8-G9-B4 Human leukocytes were stained with an isotype control (panel A) or the rabbit-chimeric version of 5 E8-G9-B4 (panel B) at a concentration of 1 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody (ab150073) and cells analysed on a FACSCanto flow-cytometer.

