

Datasheet for ABIN7072662

Recombinant anti-CCR9 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	200 µg
Target:	CCR9
Binding Specificity:	N-Term
Reactivity:	Mouse
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Chimeric
Conjugate:	This CCR9 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Neutralization (Neut)

Product Details

Immunogen:	This antibody was raised by immunizing rats with KLH-conjugated linear peptide corresponding to the N-terminus of mouse CCR9.
Clone:	9B1
Isotype:	IgG kappa
Characteristics:	Original Species of Ab: Rat Original Format of Ab: IgG2a
Purification:	Purified antibody.

Target Details

Target:	CCR9
Alternative Name:	CCR9 (CCR9 Products)
Background:	CD199, C-C chemokine receptor type 9, C-C CKR-9, CC-CKR-9, CCR-9, G-protein coupled receptor 28, GPR-9-6, CDw199, 9B-1
UniProt:	Q9WUT7

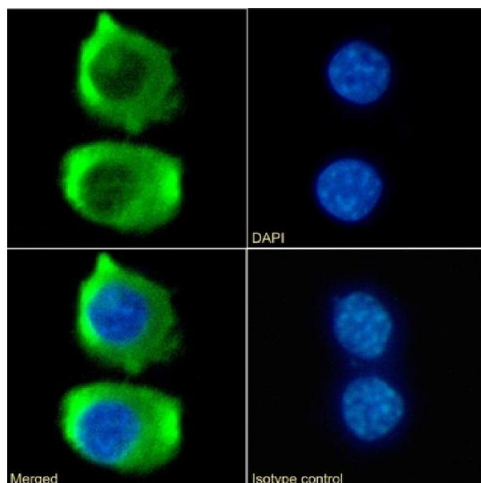
Application Details

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 Rat IgG2a format, for improved compatibility with existing reagents, assays and techniques.
Restrictions:	For Research Use only

Handling

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



Immunofluorescence

Image 1. Immunofluorescence staining of fixed RAW264.7 cells with anti-CCR9 antibody 9B1. Immunofluorescence analysis of paraformaldehyde fixed RAW264.7 cells on Shi-fix™ coverslips stained with the chimeric rabbit IgG version of 9B1 (ABIN7072662) at 10 µg/mL for 1h followed by Alexa Fluor® 488 secondary antibody (2 µg/mL), showing membrane staining. The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom ABIN7072662, DAPI, Merged, Isotype control.

merged channels and an isotype control. The isotype control was an unknown specificity antibody (ABIN5668079) followed by staining with Alexa Fluor® 488 secondary antibody.