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Datasheet for ABIN7257740
anti-CXCR5 antibody

1	Image

Overview

Quantity:	200 μL
Target:	CXCR5
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCR5 antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human CXCR5 (NP_001707.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	CXCR5
Alternative Name:	CXCR5 (CXCR5 Products)
Background:	This gene encodes a multi-pass membrane protein that belongs to the CXC chemokine receptor family. It is expressed in mature B-cells and Burkitt's lymphoma. This cytokine receptor binds to B-lymphocyte chemoattractant (BLC), and is involved in B-cell migration into B-cell follicles of spleen and Peyer patches. Alternatively spliced transcript variants encoding different

Target Details

	isoforms have been described for this gene.
Gene ID:	643
UniProt:	P32302

Application Details

Application Notes:	IF 1:50-1:200
Restrictions:	For Research Use only

Handling

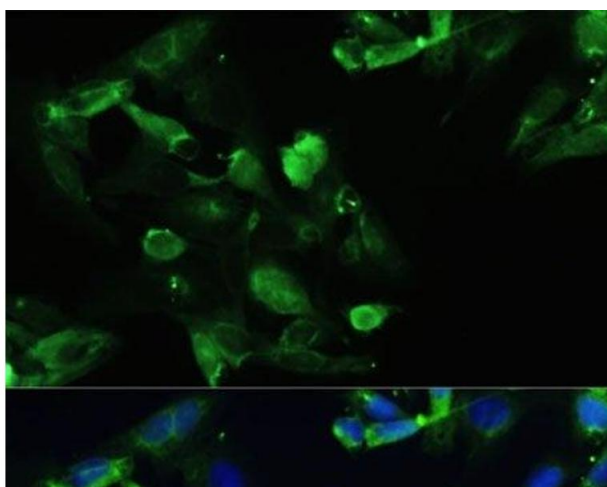|	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images

Immunofluorescence

Image 1. Immunofluorescence analysis of U2OS cells using CXCR5 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.