



Rabbit Anti-Human CXCR5 monoclonal antibody, clone 7I46M4 (CABT-L1264)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody is predicted to react with bovine, canine, mouse, rabbit and rat based on sequence homology.
Target	CXCR5
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	7I46M4
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction

CXCR5 (C-X-Chemokine Receptor Type 5) also known as Burkitt lymphoma receptor 1 (BLR1) belongs to the CXC chemokine receptor family. It is a G protein-coupled seven transmembrane receptor for chemokine BLC. CXCR5 gene is specifically expressed in Burkitt's lymphoma and lymphatic tissues, such as follicles in lymph nodes, as well as in spleen. Studies of the gene suggest that it plays an essential role in B cell migration. CXCR5 has also recently been designated CD185.

Keywords

CXCR5;chemokine (C-X-C motif) receptor 5;BLR1, Burkitt lymphoma receptor 1, GTP binding protein (chemokine (C X C motif) receptor 5) , Burkitt lymphoma receptor 1, GTP binding protein;C-X-C chemokine receptor type 5;CD185;MDR15;CXC-R5;CXCR-5;MDR