

# APC/Cyanine7 Rabbit anti-Human CD185/CXCR5 mAb

Catalog No.: A28489

### **Basic Information**

#### **Observed MW**

#### **Calculated MW**

42 kDa

### Category

Primary antibody

# **Applications**

FC

### **Cross-Reactivity**

Human

#### CloneNo number

ARC62172

### Conjugate

APC-Cy7. Ex:651nm. Em:779nm.

# **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 isoforms have been described for this gene.

## **Recommended Dilutions**

FC

5  $\mu$ l per 10^6 cells in 100  $\mu$ l volume

# **Immunogen Information**

Gene ID 643 **Swiss Prot** 

P32302

### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### **Synonyms**

BLR1; CD185; MDR15

### **Contact**

2		400-999-6126
$\bowtie$		cn.market@abclonal.com.cn
•	T	www.abclonal.com.cn

### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

### **Storage**

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

# **Validation Data**





Flow cytometry: 1X10^6 Human PBMC were surface-stained with ABflo® 488 Rabbit anti-Human/Monkey CD19 mAb (A23008,5 µl/Test) and APC/Cyanine7 Rabbit IgG isotype control (5 µl/Test,left) or APC/Cyanine7 Rabbit anti-Human CD185/CXCR5 mAb (A28489,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.