

### **CXCR5 Antibody**

Rabbit mAb Catalog # AP92019

### **Specification**

### **CXCR5 Antibody - Product Information**

Application WB, FC, ICC
Primary Accession P32302
Reactivity Rat
Clonality Monoclonal

**Other Names** 

BLR1; CD185; Cxcr5; MDR15;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 41955 Da

## **CXCR5 Antibody - Additional Information**

Dilution WB~~1:1000

FC~~1:10~50 ICC~~N/A

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

CXCR5

Description Cytokine receptor that binds to

B-lymphocyte chemoattractant (BLC). Involved in B-cell migration into B-cell follicles of spleen and Peyer patches but not into those of mesenteric or peripheral lymph nodes. May have a regulatory function in Burkitt lymphoma (BL) lymphomagenesis and/or B-cell

differentiation.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline ,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

# **CXCR5 Antibody - Protein Information**

Name CXCR5

Synonyms BLR1, MDR15

#### Function

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### **Cellular Location**

Cell membrane; Multi-pass membrane protein.

#### **Tissue Location**

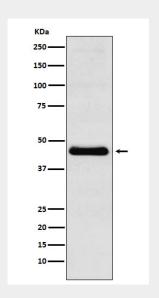
Expression in mature B-cells and Burkitt lymphoma cells

## **CXCR5 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## **CXCR5 Antibody - Images**



Western blot analysis of CXCR5 expression in Molt4 cell lysate.