## **CXCR5 Rabbit Polyclonal Antibody**



## **CAB14233**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Refer to Figures

**Calculated MW:** 

36kDa/41kDa

**Applications:** 

WB IF

Reactivity:

Human, Mouse

**Protein 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.

Immunogen information

**Gene ID:** 643

Uniprot P32302

**Synonyms:** 

CXCR5; BLR1; CD185; MDR15

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000 IF 1:50 -

1:200

Source:

Rabbit

Isotype:

IgG

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 193-372 of human CXCR5 (NP\_001707.1).

Storage:

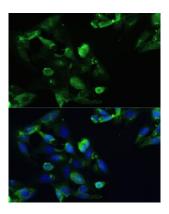
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

**Purification:** 

Affinity purification

## **Product Images**



Immunofluorescence analysis of U2OS cells using CXCR5 antibody (CAB14233) at dilution of 1:100. Blue: DAPI for nuclear staining.