

Anti-CXCR5 Rabbit Monoclonal Antibody
Catalog # ABO15482**Specification****Anti-CXCR5 Rabbit Monoclonal Antibody - Product Information**

Application	WB, IF, ICC, FC
Primary Accession	P32302
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-CXCR5 Rabbit Monoclonal Antibody . Tested in WB, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Anti-CXCR5 Rabbit Monoclonal Antibody - Additional Information

Gene ID 643

Other Names

C-X-C chemokine receptor type 5, CXC-R5, CXCR-5, Burkitt lymphoma receptor 1, Monocyte-derived receptor 15, MDR-15, CD185, CXCR5, BLR1, MDR15

Application Details

WB 1:500-1:2000
ICC/IF 1:50-1:200
FC 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human CXCR5

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-CXCR5 Rabbit Monoclonal Antibody - Protein Information

Name CXCR5

Synonyms BLR1, MDR15

Function

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.

Cellular Location

Cell membrane; Multi-pass membrane protein.

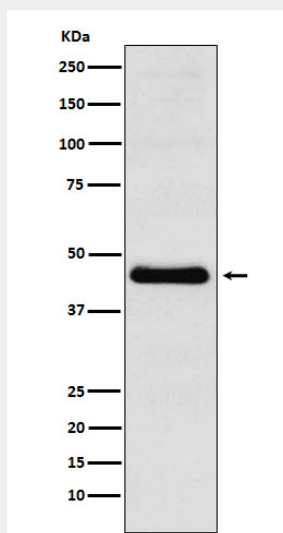
Tissue Location

Expression in mature B-cells and Burkitt lymphoma cells

Anti-CXCR5 Rabbit Monoclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CXCR5 Rabbit Monoclonal Antibody - Images

Western blot analysis of CXCR5 expression in Molt4 cell lysate.