Applications



BIr1 Rabbit pAb

CatalogNo: YT5613

Key Features

Host Species Reactivity

Rabbit
Human,Rat,Mouse,
WB,ELISA

MW Isotype • 42kD (Observed) • IgG

Recommended Dilution Ratios

WB 1:500-1:2000 ELISA 1:10000

Not yet tested in other applications.

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

| Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen The antiserum was produced against synthesized peptide derived from the N-terminal

region of human CXCR5. AA range:1-50

Specificity Blr1 Polyclonal Antibody detects endogenous levels of Blr1 protein.

| Target Information

Gene name CXCR5

Protein Name

C-X-C chemokine receptor type 5

Organism	Gene ID	UniProt ID	
Human	<u>643</u> ;	<u>P32302;</u>	
Mouse		<u>Q04683</u> ;	

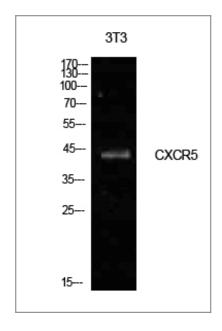
Cellular Localization Cell membrane; Multi-pass membrane protein.

Tissue specificity Expression in mature B-cells and Burkitt lymphoma cells.

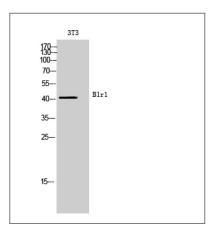
Function

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.,online information:CXC chemokine receptors entry,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expression in mature B-cells and Burkitt lymphoma cells.,

Validation Data



Western Blot analysis of NIH-3T3 cells using Blr1 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western Blot analysis of 3T3 cells using Blr1 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

| Contact information

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Please scan the QR code to access additional product information: **BIr1 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents