

## **Bonzo Polyclonal Antibody**

Catalog No: YT5398

**Reactivity:** Human; Mouse

**Applications:** WB;IHC;IF;ELISA

Target: Bonzo

**Fields:** >>Cytokine-cytokine receptor interaction;>>Chemokine signaling pathway

Gene Name: CXCR6

**Protein Name:** C-X-C chemokine receptor type 6

Human Gene Id: 10663

**Human Swiss Prot** 

No:

O00574

Mouse Gene ld: 80901

**Mouse Swiss Prot** 

No:

Q9EQ16

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

terminal region of human CXCR6. AA range:1-50

**Specificity:** Bonzo Polyclonal Antibody detects endogenous levels of Bonzo protein.

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

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500 - 1:2000. IHC: 1:100-1:300. ELISA: 1:20000.. IF 1:50-200

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/3



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

Observed Band: 39kD

**Cell Pathway:** Cytokine-cytokine receptor interaction; Chemokine;

**Background:** function: Receptor for the C-X-C chemokine CXCL16. Used as a coreceptor by

SIVs and by strains of HIV-2 and m-tropic HIV-1.,online information:CXC chemokine receptors entry,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in lymphoid tissues and activated T cells.,

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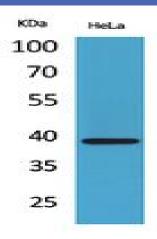
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Subcellular Location:

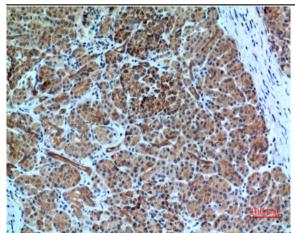
Cell membrane; Multi-pass membrane protein.

**Expression:** Expressed in lymphoid tissues and activated T cells.

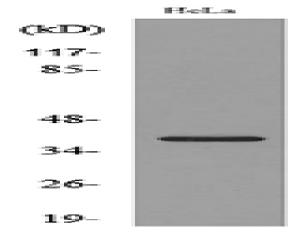
## **Products Images**



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



Immunohistochemical analysis of paraffin-embedded humanpancreas, antibody was diluted at 1:100



Western blot analysis of lysate from HeLa cells, using CXCR6 Antibody.