

## Bonzo Polyclonal Antibody

<b>Catalog No :</b>	YT5398
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	Bonzo
<b>Fields :</b>	>>Cytokine-cytokine receptor interaction;>>Chemokine signaling pathway
<b>Gene Name :</b>	CXCR6
<b>Protein Name :</b>	C-X-C chemokine receptor type 6
<b>Human Gene Id :</b>	10663
<b>Human Swiss Prot No :</b>	O00574
<b>Mouse Gene Id :</b>	80901
<b>Mouse Swiss Prot No :</b>	Q9EQ16
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from the N-terminal region of human CXCR6. AA range:1-50
<b>Specificity :</b>	Bonzo Polyclonal Antibody detects endogenous levels of Bonzo protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. IHC: 1:100-1:300. ELISA: 1:20000.. IF 1:50-200
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml

**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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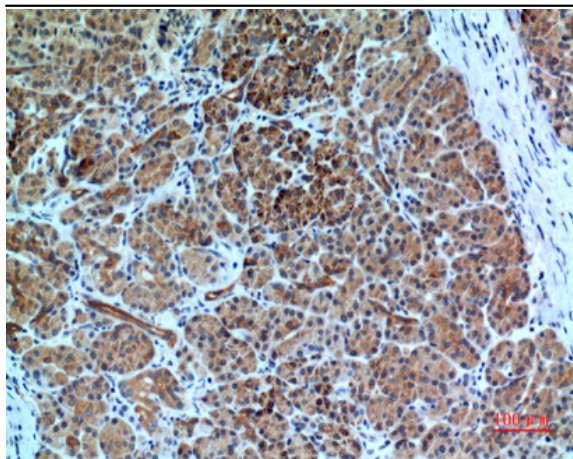
**Subcellular Location :** Cell membrane; Multi-pass membrane protein.

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

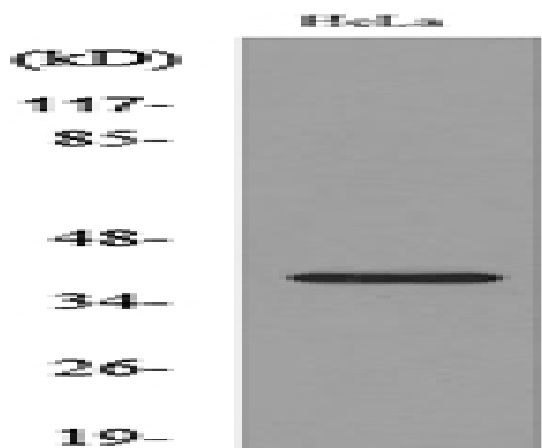
## Products Images



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



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



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