

Recombinant human IL2 Receptor beta/p75 protein (Fc Chimera)  
ab84068

描述	
产品名称	重组人IL2 Receptor beta/p75蛋白(Fc Chimera)
生物活性	ab84068 bound to protein A sepharose beads is able to pull down its ligand, IL2.
纯度	> 95 % SDS-PAGE.
表达系统	HEK 293 cells
Accession	<u>P14784</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	<div>Theoretical Sequence: AVNGTSQFTCFYNSRANISCVWSQDGALQDTSCQVHAWP DRRRWNQ TCELLPVSQASWACNLILGAPDSQKLTTVDIVTLRVLCREG VRWRVMAI QDFKPFENLRMAPISLQVVHVETHRCNISWEISQASHYF ERHLEFEART LSPGHTWEEAPLLTLKQKQEWICLETLPDTQYEFQVR VKPLQGEFTTW SPWSQPLAFRTKPAALGIPKVDKKVEPKSCDKTHTCP PCPAPELLGGPS VFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKF NWYVDGVEVHNAK TKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKV SNKALPAPIEKTIS KAKGQPREPQVYTLPPSRDELTKNQVSLTCLVKG FYPSDIAVEWESNG QPENNYKTTTPVLDSGSEFFLYSKLTVDKSRWQQ GNVFSCSVMHEALH NHYTQKSLSLSPGK</div>
氨基酸	27 to 237
额外的序列信息	DNA sequence encoding the signal peptide and extracellular domain of human IL 2R beta (aa 1-237) was fused to the Fc region of human IgG1 (aa93-330). Protein expressed in modified human 293 cells.

## 技术指标

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Our **Abpromise guarantee** covers the use of **ab84068** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	SDS-PAGE
形式	Lyophilized
补充说明	ab84068 bound to protein A sepharose beads is able to pull down its ligand, IL2. This product was previously labelled as IL2 Receptor beta

## 制备和贮存

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稳定性和存储	Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles. Constituents: 1% Human serum albumin, 10% Trehalose This product is an active protein and may elicit a biological response in vivo, handle with caution.
复溶	It is recommended that 0.5 ml of sterile phosphate-buffered saline be added to the vial. Following reconstitution short-term storage at 4°C is recommended, and longer-term storage of aliquots at -18 to -20°C. Repeated freeze thawing is not recommended.

## 常规信息

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功能	Receptor for interleukin-2. This beta subunit is involved in receptor mediated endocytosis and transduces the mitogenic signals of IL2.
序列相似性	Belongs to the type I cytokine receptor family. Type 4 subfamily. Contains 1 fibronectin type-III domain.
结构域	The WSXWS motif appears to be necessary for proper protein folding and thereby efficient intracellular transport and cell-surface receptor binding. The box 1 motif is required for JAK interaction and/or activation.
细胞定位	Membrane.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise,

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