# abcam

## Product datasheet

## Anti-IL-10RB/IL-10R2 antibody ab106282

1 References 1 图像

概述

产品名称 Anti-IL-10RB/IL-10R2抗体

**宿主** Rabbit

**适用于:** IHC-P, WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.

**阳性**对照 Human fetal heart, liver, kidney and muscle lysates

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Lyophilized:Reconstitute with 200ul distilled H2O. Please note that if you receive this product in

liquid form it has already been reconstituted as described and no further reconstitution is

necessary.

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

**存储溶液** pH: 7.20

Preservative: 0.02% Sodium azide

Constituent: 1% BSA

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 IqG

应用

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab106282于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use at an assay dependent concentration.
WB		1/1000 - 1/2000. Detects a band of approximately 37 kDa (predicted molecular weight: 37 kDa).

#### 靶标

#### 功能

Shared cell surface receptor required for the activation of five class 2 cytokines: IL10, IL22, IL26, IL28, and IL29.

#### 疾病相关

Defects in IL10RB are the cause of inflammatory bowel disease type 25 (IBD25) [MIM:612567]. It is a chronic, relapsing inflammation of the gastrointestinal tract with a complex etiology. It is subdivided into Crohn disease and ulcerative colitis phenotypes. Crohn disease may affect any part of the gastrointestinal tract from the mouth to the anus, but most frequently it involves the terminal ileum and colon. Bowel inflammation is transmural and discontinuous; it may contain granulomas or be associated with intestinal or perianal fistulas. In contrast, in ulcerative colitis, the inflammation is continuous and limited to rectal and colonic mucosal layers; fistulas and granulomas are not observed. Both diseases include extraintestinal inflammation of the skin, eyes, or joints.

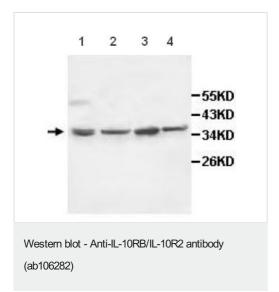
#### 序列相似性

Belongs to the type II cytokine receptor family. Contains 2 fibronectin type-III domains.

#### 细胞定位

Membrane.

#### 图片



**All lanes :** Anti-IL-10RB/IL-10R2 antibody (ab106282) at 1/1000

dilution

Lane 1 : Human fetal heart lysate
Lane 2 : Human fetal liver lysate
Lane 3 : Human fetal muscle lysate
Lane 4 : Human fetal kidney lysate

Predicted band size: 37 kDa

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, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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