# abcam

# Product datasheet

# Anti-IL-31RA antibody ab113498

# 1 Abreviews 4 References 2 图像

### 概述

产**品名称** Anti-IL-31RA抗体

描述 兔多克隆抗体to IL-31RA

**宿主** Rabbit

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Recombinant fragment corresponding to Human IL-31RA aa 91-378.

**阳性**对照 Jurkat whole cell lysate (**ab7899**), Human fetal liver, fetal kidney, fetal spleen and fetal colon

lysates; Human fetal prostate tissue.

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

同种型

形式 Lyophilized:Reconstitute with 200ul distilled sterile water. 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 freeze / thaw cycles.

**存储溶液** pH: 7.20

Preservative: 0.02% Sodium azide

Constituent: 1% BSA

纯**度** Immunogen affinity purified

纯**化**说明 ab113498 is purified by a protein affinity column.

**克隆** 多克隆

lgG

1

# The Abpromise guarantee

# Abpromise™承诺保证使用ab113498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
WB		1/500 - 1/1000. Predicted molecular weight: 83 kDa.
IHC-P		1/100 - 1/500.

#### 靶标

功能
Associates with OSMR to form the interleukin-31 receptor which activates STAT3 and to a lower extent STAT1 and STAT5. May function in skin immunity.

组织特异性 Expressed at low levels in testis, ovary, brain, prostate, placenta, thymus, bone marrow, trachea and skin. Detected in all of the myelomonocytic lineage. Expressed in CD14-and CD56-positive

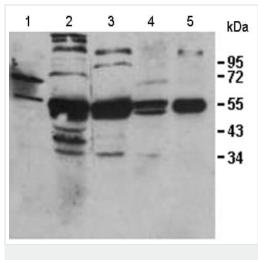
blood cells and by macrophages (at protein level).

序列相似性 Belongs to the type I cytokine receptor family. Type 2 subfamily.

Contains 5 fibronectin type-III domains.

翻译**后修饰** N-glycosylated. 细胞定位 Cell membrane.

### 图片



Western blot - Anti-IL-31RA antibody (ab113498)

All lanes: Anti-IL-31RA antibody (ab113498) at 1/500 dilution

Lane 1: Jurkat cell lysate

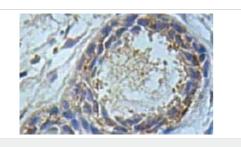
Lane 2: Human fetal liver lysate

Lane 3: Human fetal kidney lysate

Lane 4: Human fetal spleen lysate

Lane 5: Human fetal colon lysate

Predicted band size: 83 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IL-31RA antibody (ab113498)

ab113498, at 1/100, staining IL31RA in Formalin-fixed, Paraffinembedded Human fetal prostate tissue by Immunohistochemistry.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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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