

### Biotin Anti-IL-31 antibody ab84241

#### 概述

产品名称	生物素Anti-IL-31抗体
描述	生物素兔多克隆抗体to IL-31
宿主	Rabbit
偶联物	Biotin
经测试应用	适用于: Sandwich ELISA, WB
种属反应性	与反应: Human
免疫原	Recombinant fragment corresponding to Human IL-31. Sequence:  SHTLPVRLLRPSDDVQKIVEELQSLSKMLLKDVVEEEKGVLVS QNYTLPCL SPDAQPPNNIHSPAIRAYLK TIRQLDNKSV IDEIIIEHLDKLIFQDAPETNISVPTDTHECKRFILTISQQFS ECMDLALK SLTSGAQQATT

 [Run BLAST with](#)

 [Run BLAST with](#)

#### 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 in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Constituent: PBS
纯度	Immunogen affinity purified
纯化说明	ab84241 was purified by affinity chromatography and then biotinylated and filter sterilised.
克隆	多克隆
同种型	IgG

## 应用

**The Abpromise guarantee** Abpromise™承诺保证使用ab84241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
<b>Sandwich ELISA</b>		Use at an assay dependent concentration.
<b>WB</b>		Use at an assay dependent concentration.

## 靶标

<b>功能</b>	Activates STAT3 and possibly STAT1 and STAT5 through the IL31 heterodimeric receptor composed of IL31RA and OSMR. IL31 may function in skin immunity.
<b>组织特异性</b>	Detected at low levels in testis, bone marrow, skeletal muscle, kidney, colon, thymus, small intestine and trachea.
<b>细胞定位</b>	Secreted.
<b>形式</b>	Amino acids 1-23 are a signal peptide.

**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 <https://www.abcam.cn/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors