# abcam

## Product datasheet

# Anti-LTA antibody ab106353

1 References 1 图像

概述

产品名称 Anti-LTA抗体

描述 兔多克隆抗体to TNF beta

**宿主** Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat, Dog 🔷

免疫原 Synthetic peptide corresponding to Human LTA aa 73-88 (internal sequence).

Sequence:

KQNSLLWRANTDRAFL

Run BLAST with
Run BLAST with

阳性对照 Recombinant Human LTA protein

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 Liquid

**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 Preservatives: 0.025% Thimerosal (merthiolate), 0.025% Sodium azide

Constituents: 2.5% BSA, 0.45% Sodium chloride, 0.1% Dibasic monohydrogen sodium

phosphate

纯**度** Immunogen affinity purified

1

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab106353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		Use a concentration of 1 µg/ml. Predicted molecular weight: 22 kDa.

#### 靶标

#### 功能

Cytokine that in its homotrimeric form binds to TNFRSF1A/TNFR1, TNFRSF1B/TNFBR and TNFRSF14/HVEM. In its heterotrimeric form with LTB binds to TNFRSF3/LTBR. Lymphotoxin is produced by lymphocytes and cytotoxic for a wide range of tumor cells in vitro and in vivo.

#### 疾病相关

Genetic variations in LTA are a cause of susceptibility psoriatic arthritis (PSORAS) [MIM:607507]. PSORAS is an inflammatory, seronegative arthritis associated with psoriasis. It is a heterogeneous disorder ranging from a mild, non-destructive disease to a severe, progressive, erosive arthropathy. Five types of psoriatic arthritis have been defined: asymmetrical oligoarthritis characterized by primary involvement of the small joints of the fingers or toes; asymmetrical arthritis which involves the joints of the extremities; symmetrical polyarthritis characterized by a rheumatoidlike pattern that can involve hands, wrists, ankles, and feet; arthritis mutilans, which is a rare but deforming and destructive condition; arthritis of the sacroiliac joints and spine (psoriatic spondylitis).

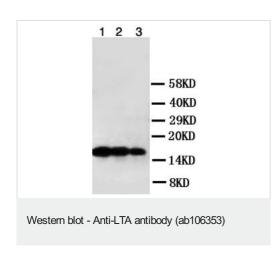
#### 序列相似性

Belongs to the tumor necrosis factor family.

细胞定位

Secreted. Membrane. The homotrimer is secreted. The heterotrimer is membrane-associated.

#### 图片



All lanes: Anti-LTA antibody (ab106353) at 1 µg/ml

Lane 1 : Recombinant Human LTA protein at 20ng

Lane 2: Recombinant Human LTA protein at 5ng

Lane 3: Recombinant Human LTA protein at 2.5ng

Predicted band size: 22 kDa

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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