# abcam

## Product datasheet

## Anti-LECT2 antibody [OTI2A11] ab119429

2 References 8 图像

概述

产品名称 Anti-LECT2抗体[OTI2A11]

描述 小鼠单克隆抗体[OTI2A11] to LECT2

**宿主** Mouse

**适用于:** WB, IHC-P

种属反应性 与反应: Human

免疫原 Recombinant full length protein corresponding to Human LECT2 aa 1-200. Produced in E.coli

(NP\_002293). aa 1-18 are the signal peptide, immunogen is to the full length mature chain.

Database link: O14960

Run BLAST with
Run BLAST with

**阳性**对照 WB: HEK293T cell lysate transfected with pCMV6-ENTRY LECT2 cDNA. IHC-P: Human breast,

Kidney, Lung carcinoma, Ovary adenocarcinoma, Pancreas, Endometrium adenocarcinoma and

Tonsil tissues.

常规说明 The clone number has been updated from 2A11 to OTI2A11, both clone numbers name the same

clone.

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: PBS, 1% BSA, 50% Glycerol

纯**度** Affinity purified

1

纯**化**说明 Purified from cell culture supernatant by affinity chromatography

**克隆** 単克隆

**克隆编号** OTI2A11

同种型 lgG1

## 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab119429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. Predicted molecular weight: 16 kDa.
IHC-P		1/150. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### 靶标

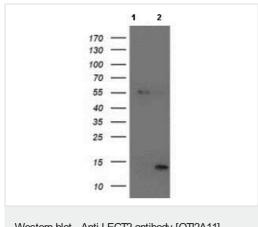
功能 Has a neutrophil chemotactic activity. Also a positive regulator of chondrocyte proliferation.

组织**特异性** Highly expressed in adult and fetal liver and weakly in testis. Not expressed in bone marrow.

序列相似性 Belongs to the LECT2/MIM-1 family.

细胞定位 Cytoplasm. Secreted.

#### 图片



Western blot - Anti-LECT2 antibody [OTI2A11] (ab119429)

**All lanes :** Anti-LECT2 antibody [OTI2A11] (ab119429) at 1/500 dilution

**Lane 1 :** HEK-293T (human epithelial cell line from embryonic kidney transformed with large T antigen) cell lysate transfected with pCMV6-ENTRY control cDNA

Lane 2: HEK-293T cell lysate transfected with pCMV6-ENTRY LECT2 cDNA

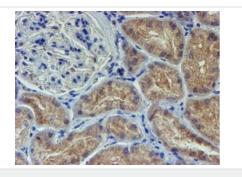
Lysates/proteins at 5 µg per lane.

Predicted band size: 16 kDa



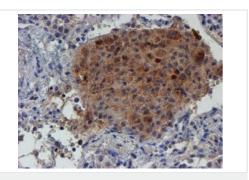
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LECT2 antibody
[OTI2A11] (ab119429)

Paraffin-embedded human breast tissue stained for LECT2 using ab119429 at 1/150 dilution in immunohistochemical analysis.



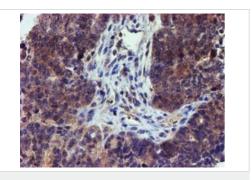
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LECT2 antibody
[OTI2A11] (ab119429)

Paraffin-embedded human kidney tissue stained for LECT2 using ab119429 at 1/150 dilution in immunohistochemical analysis.



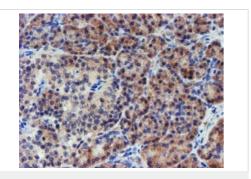
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LECT2 antibody
[OTI2A11] (ab119429)

Paraffin-embedded human lung carcinoma tissue stained for LECT2 using ab119429 at 1/150 dilution in immunohistochemical analysis.



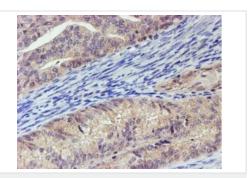
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LECT2 antibody
[OTI2A11] (ab119429)

Paraffin-embedded human ovary adenocarcinoma tissue stained for LECT2 using ab119429 at 1/150 dilution in immunohistochemical analysis.



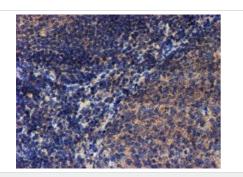
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LECT2 antibody
[OTI2A11] (ab119429)

Paraffin-embedded human pancreas tissue stained for LECT2 using ab119429 at 1/150 dilution in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LECT2 antibody
[OTI2A11] (ab119429)

Paraffin-embedded human endometrium adenocarcinoma tissue stained for LECT2 using ab119429 at 1/150 dilution in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LECT2 antibody
[OTI2A11] (ab119429)

Paraffin-embedded human tonsil tissue stained for LECT2 using ab119429 at 1/150 dilution in immunohistochemical analysis.

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.

#### Terms and conditions

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