# abcam

# Product datasheet

# Anti-MBLAC2 antibody ab122411

# 3 图像

#### 概述

免疫原

产品名称 Anti-MBLAC2抗体

描述 兔多克隆抗体to MBLAC2

**宿主** Rabbit

经测试应用 适用于: ICC/IF, IHC-P, WB

种属反应性 与反应: Human

预测可用于: Horse, Rhesus monkey, Gorilla 🔷

Recombinant fragment: RGDNFETVTW LSDSEVVRAP SPGWRARQFR VQAVQPTLIL

QDGDVINLGD RQLTVMHMPG HSRGSICLHD KDRKILFSGD VVYDGSLI, corresponding to

amino acids 110-197 of Human MBLAC2 (Q68D91).

Run BLAST with EXPASY Run BLAST with S NCBI

**阳性**对照 WB: Human plasma, human liver, human tonsil, RT4 and U251 MG lysates IHC-P: Human

esophagus 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

形式 Liquid

**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

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 IqG

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# The Abpromise guarantee

# Abpromise™承诺保证使用ab122411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。

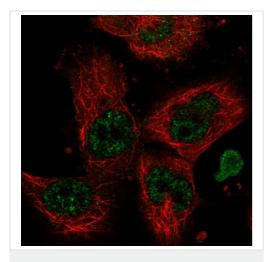
应用	Ab评论	说明
ICC/IF		Use a concentration of 1 - 4 μg/ml.
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.04 - 0.4 μg/ml.

#### 靶标

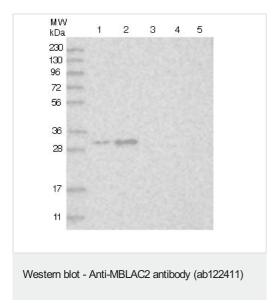
#### 序列相似性

Belongs to the metallo-beta-lactamase superfamily. Glyoxalase II family.

# 图片



Immunocytochemistry/ Immunofluorescence - Anti-MBLAC2 antibody (ab122411) Immunocytochemistry/immunofluorescence analysis of U2OS cells labelling MBLAC2 with ab122411 shows positive staining in the intermediate filaments.



All lanes: Anti-MBLAC2 antibody (ab122411) at 1/250 dilution

Lane 1: RT4 cell lysate

Lane 2: U-251 MG cell lysate
Lane 3: Human Plasma lysate

Lane 4: Human Liver lysate

Lane 5: Human Tonsil lysate

10-20% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MBLAC2 antibody (ab122411)

ab122411 at 1/50 dilution staining MBLAC2 in paraffin-embedded Human esophagus 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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