abcam

Product datasheet

Anti-Lumican antibody ab186859

1 图像

概述

产品名称 Anti-Lumican抗体

描述 兔多克隆抗体to Lumican

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse, Human

免疫原 Recombinant fragment corresponding to Human Lumican aa 19-338.

Database link: P51884

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. 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: 49% PBS, 50% Glycerol

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee <u>Abpromise™</u>承诺保证使用

Abpromise™承诺保证使用ab186859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 - 1/2000. Predicted molecular weight: 38 kDa.

靶标

组织特异性 Cornea and other tissues.

序列相似性 Belongs to the small leucine-rich proteoglycan (SLRP) family. SLRP class II subfamily.

Contains 11 LRR (leucine-rich) repeats.

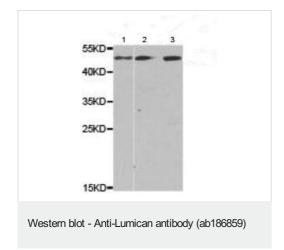
Contains 1 LRRNT domain.

发展阶段 Present in the extracellular matrix of human articular cartilage at all ages, although its abundance is far greater in the adult. In the adult cartilage lumican exists predominantly in a glycoprotein form lacking keratan sulfate, whereas the juvenile form of the molecule is a proteoglycan.

翻译后修饰 Sulfated on tyrosine residue(s).

细胞定位 Secreted > extracellular space > extracellular matrix.

图片



All lanes: Anti-Lumican antibody (ab186859) at 1/500 dilution

Lane 1: MCF7 cell extracts

Lane 2: Mouse skeletal muscle tissue extracts

Lane 3: Mouse heart tissue extracts

Predicted band size: 38 kDa

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

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