

Anti-Syndecan-1 antibody ab60199

9 References **2 图像**

概述

产品名称	Anti-Syndecan-1抗体
描述	兔多克隆抗体to Syndecan-1
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Mouse
免疫原	Synthetic peptide (Human) surrounding amino acid 298
阳性对照	Mouse tissue lysate
常规说明	<p>This product is manufactured by BioVision, an Abcam company and was previously called 3643R Syndecan-1 Antibody. 3643R-100 is the same size as the 100 µg size of ab60199.</p> <p>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.</p> <p>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</p>

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	<p>pH: 7.20</p> <p>Preservative: 0.01% Thimerosal (merthiolate)</p> <p>Constituents: PBS, 30% Glycerol (glycerin, glycerine), 0.5% BSA</p>
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab60199于以下的经测试应用

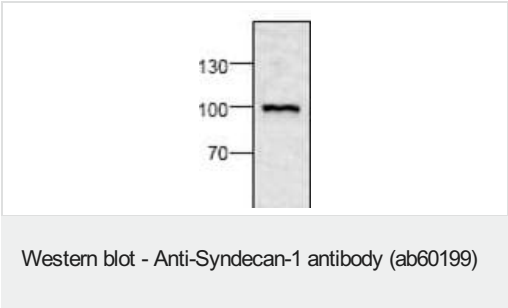
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 0.5 - 4 µg/ml. Detects a band of approximately 100 kDa (predicted molecular weight: 34 kDa).

靶标

功能	Cell surface proteoglycan that bears both heparan sulfate and chondroitin sulfate and that links the cytoskeleton to the interstitial matrix.
序列相似性	Belongs to the syndecan proteoglycan family.
细胞定位	Membrane.

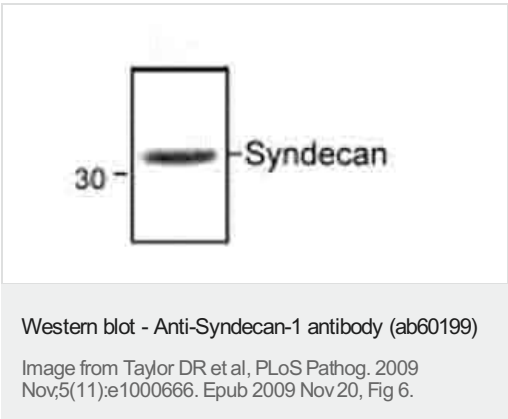
图片



Anti-Syndecan-1 antibody (ab60199) at 4 µg/ml + Mouse tissue lysate

Predicted band size: 34 kDa
Observed band size: 100 kDa

The observed band size is larger than predicted due to haparan sulfate and chondroitin sulfate modifications.



Anti-Syndecan-1 antibody (ab60199) at 1/2000 dilution + lysate prepared from ScN2a cells.

Secondary
peroxidase-conjugated secondary

Developed using the ECL technique.

Predicted band size: 34 kDa

Samples were prepared in dissociation buffer and boiled for 5 minutes. Proteins were resolved by SDS-PAGE using either 7–17% polyacrylamide gradient gels or 14.5% polyacrylamide gels. For western blot analysis, resolved proteins were transferred to

Immobilon P polyvinylidene difluoride membrane. The membrane was blocked by incubation for 1 hour with phosphate-buffered saline containing 0.1% (v/v) Tween-20 and 5% (w/v) dried milk powder. Antibody incubations were performed in phosphate-buffered saline-Tween containing 2% (v/v) bovine serum albumin. Horseradish peroxidase-conjugated streptavidin was used at 1/2000.

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

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