abcam

Product datasheet

Anti-B4GALT3 antibody ab74825

1 References 2 图像

概述

产**品名称** Anti-B4GALT3**抗体**

描述 兔多克隆抗体to B4GALT3

宿主 Rabbit

经测试应用 适用于: WB, IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Synthesized peptide derived from an internal region of human B4GALT3

阳性对照 WB: extracts from HepG2 cells, HeLa cells and Jurkat cells IHC-P: human liver carcinoma 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: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS

Without Mg2+ and Ca2+

纯**度** Immunogen affinity purified

纯**化**说明 The antibody was affinity purified from rabbit antiserum by affinity chromatography using epitope

specific immunogen.

克隆 多克隆

同种型 IgG

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The Abpromise guarantee

Abpromise™承诺保证使用ab74825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 - 1/1000. Predicted molecular weight: 44 kDa.
IHC-P		Use at an assay dependent concentration.

靶标

功能 Responsible for the synthesis of complex-type N-linked oligosaccharides in many glycoproteins

as well as the carbohydrate moieties of glycolipids.

组织特异性 Found in various tissues. Highest expression in placenta, prostate, testis, ovary, intestine and

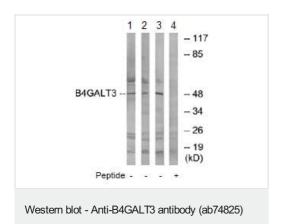
muscle, and in fetal brain.

通路 Protein modification; protein glycosylation.

序列相似性 Belongs to the glycosyltransferase 7 family.

细胞定位 Golgi apparatus > Golgi stack membrane. Trans cisternae of Golgi stack.

图片



All lanes: Anti-B4GALT3 antibody (ab74825) at 1/500 dilution

Lane 1 : extracts from HepG2 cells

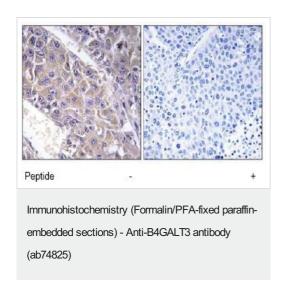
Lane 2 : extracts from HeLa cells

Lane 3: extracts from Jurkat cells

Lane 4: extracts from Jurkat cells with immunizing peptide at 10 μg

Lysates/proteins at 30 µg per lane.

Predicted band size: 44 kDa **Observed band size:** 44 kDa



ab74825, at a dilution of 1/50, staining B4GALT3 in paraffin embedded human liver carcinoma tissue sections by Immunohistochemistry in the absence (left image) or presence (right image) of the immunizing peptide.

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

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