abcam

Product datasheet

Anti-CHSS2 antibody ab75052

1 References 3 图像

概述

产品名称 Anti-CHSS2抗体

描述 兔多克隆抗体to CHSS2

宿主 Rabbit

经测试应用 适用于: WB, IHC-P, ICC/IF

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 A synthesized peptide derived from the internal region of human CHSS2.

阳性对照 IHC-P: Human cervix carcinoma tissue. WB: MCF-7 cells and extracts from LOVO cells and K562

cells.

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

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应用

The Abpromise guarantee

Abpromise™承诺保证使用ab75052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: 85 kDa.
IHC-P		1/50 - 1/100.
ICC/IF		1/500 - 1/1000.

靶标

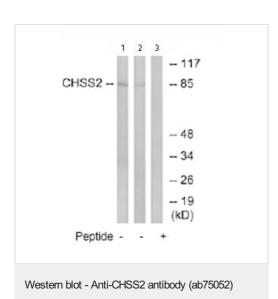
相关性

CHSS2 belongs to the chondroitin N-acetylgalactosaminyltransferase family. It has both beta-1,3-glucuronic acid and beta-1,4-N-acetylgalactosamine transferase activity and transfers glucuronic acid (GlcUA) from UDP-GlcUA and N-acetylgalactosamine (GalNAc) from UDP-GalNAc to the non-reducing end of the elongating chondroitin polymer. CHSS2 is ubiquitous; highly expressed in pancreas, ovary, brain, heart, skeletal muscle, colon, kidney, liver, stomach, small intestine and placenta.

细胞定位

Golgi apparatus, golgi stack membrane; Single pass type II membrane protein.

图片



All lanes: Anti-CHSS2 antibody (ab75052) at 1/500 dilution

Lane 1 : Extracts from LOVO cells

Lane 2 : Extracts from K562 cells

Lane 3: Extracts from LOVO cells plus 5µg immunizing peptide

Lysates/proteins at 5 µg per lane.

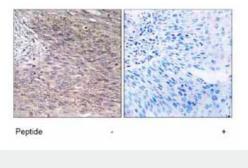
Predicted band size: 85 kDa **Observed band size:** 85 kDa



Immunocytochemistry/ Immunofluorescence - Anti-CHSS2 antibody (ab75052) Immunofluorescence analysis of CHSS2 in MCF-7 cells, using ab75052 at a 1/500 dilution.

Left image: untreated.

Right image: treated with immunizing peptide.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CHSS2 antibody (ab75052)

Immunohistochemical analysis of CHSS2 in paraffin embedded human cervix carcinoma tissue, using ab75052 at a 1/50 dilution.

Left image: untreated.

Right image: treated with immunizing peptide.

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

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