

Product datasheet

Anti-UGT1A3 antibody ab57400

★★★★☆ 2 Abreviews 3 References 1 图像

概述

| | |
|--------------|--|
| 产品名称 | Anti-UGT1A3抗体 |
| 描述 | 小鼠单克隆抗体to UGT1A3 |
| 经测试应用 | 适用于: WB |
| 种属反应性 | 与反应: Human |
| 免疫原 | Recombinant fragment: KVLVVPIDGS HWLSMREVLRL ELHARGHQAV VLTPEVNMHI KEENFFTLTT YAISWTQDEF DRHVLGHTQL YFETEHFLKK FFRSMAMLNN MSLVYHRSCV , corresponding to amino acids 30-130 of Human UGT1A3 Run BLAST with ExPASy Run BLAST with NCBI |
| 常规说明 | Abcam is committed to meeting high standards of ethical manufacturing and as such, we will be discontinuing this product, which has been generated by the ascites method, within the next year. We are sorry for any inconvenience this may cause. If you would like help finding an alternative product, please do not hesitate to contact our scientific support team. |

性能

| | |
|-------------|---|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| 存储溶液 | Preservative: None PBS, pH 7.2 |
| 纯度 | Protein G purified |
| 克隆 | 单克隆 |
| 同种型 | IgG2b |
| 轻链类型 | kappa |

应用

Our [Abpromise guarantee](#) covers the use of **ab57400** in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 应用 | Ab评论 | 说明 |
|----|------|----|
|----|------|----|

WB ★★★★☆

应用说明

WB: Use at a concentration of 1-5 µg/ml.

This antibody has only been tested in WB against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

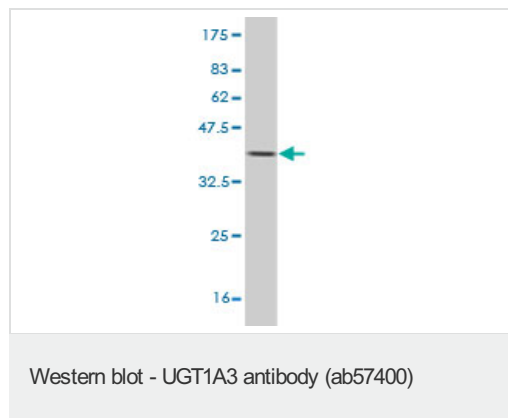
相关性

The UGT enzymes comprise a superfamily of integral membrane proteins of the endoplasmic reticulum that have been subdivided into two families, UGT1 and UGT2, based on the evolutionary divergence of their genes. The enzymes of the UGT1A family play an important role in the metabolism of dietary constituents, phenols, and therapeutic drugs, and also the glucuronidation of bilirubin and iodothyronines. The enzymes of the UGT2B family are involved in the metabolism of bile acids, phenol derivatives, catecholestrogens and steroids. Although it is widely recognized that the liver is the major site of glucuronidation, it is now clear that UGT enzymes are also found in extra-hepatic tissues.

细胞定位

Microsome. Endoplasmic reticulum; Single-pass membrane protein.

图片



Western blot against tagged recombinant protein immunogen using ab57400 UGT1A3 antibody at 1µg/ml. Predicted band size of immunogen is 37 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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