

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
宿主	Mouse
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 YAI SWTQDEF 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
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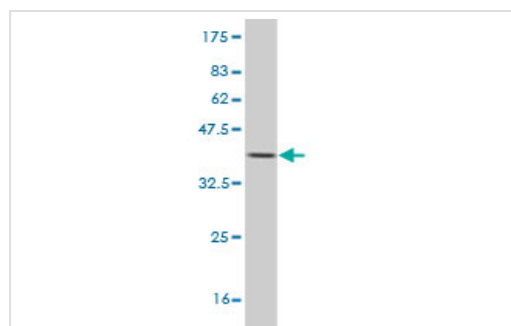
WB ★★★★★ Use a concentration of 1 - 5 µg/ml.
 This antibody has only been tested in WB against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein.

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 1ug/ml. Predicted band size of immunogen is 37 kDa

Western blot - UGT1A3 antibody (ab57400)

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

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