

Recombinant Human MRP2 protein ab112272

1 图像

描述

产品名称	重组人MRP2蛋白
生物活性	useful for Antibody Production and Protein Array
表达系统	Wheat germ
Accession	<u>Q92887</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	LKGYKRPLTLEDVWEVDEEMKTKTLVSKFETHMKRELQKARR ALQRRQEK SSQQNSGARLPGLNKNQSQSDALVLEDVEKKKKKSGTKKDV PKSWLMKA
预测分子量	37 kDa including tags
氨基酸	214 to 313
标签	GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab112272** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	ELISA Western blot SDS-PAGE
形式	Liquid
补充说明	This product is useful for Antibody Production and Protein Array.

制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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pH: 8.00

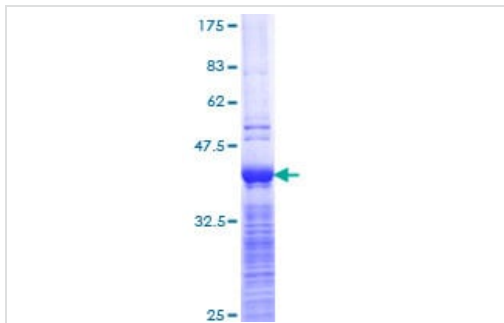
Constituents: 0.31% Glutathione, 0.79% Tris HCl

Glutathione is reduced

常规信息

功能	Mediates hepatobiliary excretion of numerous organic anions. May function as a cellular cisplatin transporter.
组织特异性	Found on the apical membrane of polarized cells in liver, kidney and intestine. The highest expression is found in liver.
疾病相关	Defects in ABCC2 are the cause of Dubin-Johnson syndrome (DJS) [MIM:237500]. DJS is an autosomal recessive disorder characterized by conjugated hyperbilirubinemia, an increase in the urinary excretion of coproporphyrin isomer I, deposition of melanin-like pigment in hepatocytes, and prolonged retention of sulfobromophthalein, but otherwise normal liver function.
序列相似性	Belongs to the ABC transporter superfamily. ABCC family. Conjugate transporter (TC 3.A.1.208) subfamily. Contains 2 ABC transmembrane type-1 domains. Contains 2 ABC transporter domains.
细胞定位	Membrane.

图片



12.5% SDS-PAGE Stained with Coomassie Blue

SDS-PAGE - Recombinant Human MRP2 protein
(ab112272)

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish

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