

Nur für Forschungszwecke

# MRP2 Polyklonaler Antikörper

Katalog-Nr.:18702-1-AP



## Allgemeine Informationen

Katalog-Nr.:  
18702-1-AP

Größe:  
150ul

Wirt:  
Kaninchen

Isotyp:  
IgG

GenBank-Zugangsnummer:  
BC136419

GeneID (NCBI):  
1244

Vollständiger Name:  
ATP-binding cassette, sub-family C  
(CFTR/MRP), member 2

Berechnete Masse:  
174 kDa

Reinigungsmethode:  
Antigen-Affinitätsreinigung

## Anwendungen

Geprüfte Anwendungen:  
ELISA

Getestete Reaktivität:  
Human

## Hintergrundinformationen

ABCC2, also named as CMOAT, CMOAT1, CMRP and MRP2, is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABCC2 is a member of the MRP subfamily which is involved in multi-drug resistance. It is expressed in the canalicular (apical) part of the hepatocyte and functions in biliary transport. The substrates of ABCC2 include anticancer drugs such as vinblastine; therefore, it appears to contribute to drug resistance in mammalian cells. Several different mutations have been observed in patients with Dubin-Johnson syndrome (DJS), an autosomal recessive disorder characterized by conjugated hyperbilirubinemia.

## Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

