

# MRP3 Rabbit pAb

Catalog No.: A25242

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

169kDa

### Category

Primary antibody

### Applications

ELISA,IF/ICC

### Cross-Reactivity

Human

## Background

The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MRP subfamily which is involved in multi-drug resistance. The specific function of this protein has not yet been determined; however, this protein may play a role in the transport of biliary and intestinal excretion of organic anions. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized.

## Recommended Dilutions

IF/ICC 1:50 - 1:200

## Immunogen Information

### Gene ID

8714

### Swiss Prot

O15438

### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 855-954 of human MRP3 (NP\_003777.2).

### Synonyms

MLP2; MRP3; ABC31; MOAT-D; cMOAT2; EST90757; ABCC3

## Contact

☎ | 400-999-6126

✉ | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

🌐 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

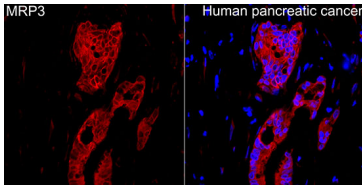
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

## Validation Data

---



Immunofluorescence analysis of paraffin-embedded Human pancreatic cancer tissue using MRP3 Rabbit pAb (A25242) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining. Perform high pressure antigen retrieval with 0.01 M citrate buffer (pH 6.0) prior to IF staining.