

## Datasheet for ABIN7539798

# anti-ABCC3 antibody (AA 830-949)



#### Overview

Quantity:	100 μL
Target:	ABCC3
Binding Specificity:	AA 830-949
Reactivity:	Human, Rat, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ABCC3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS)

### **Product Details**

Purpose:	MRP3 Antibody
Immunogen:	Purified recombinant fragment of human MRP3 (AA: 830-949) expressed in E. Coli.
Clone:	5F9B12
Isotype:	lgG1
Purification:	Purified antibody

## Target Details

Target:	ABCC3
Alternative Name:	MRP3 (ABCC3 Products)
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.

Molecular Weight: 43 kDa

Gene ID: 8714

UniProt: 015438

### **Application Details**

Application Notes: ELISA: 1/10000 FCM: 1/200 - 1/400

Restrictions: For Research Use only

#### Handling

Buffer:	Purified antibody in PBS with 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.