

[Go to Product page](#)

## Datasheet for ABIN714356 **anti-ABCC10 antibody (AA 1401-1492)**

### Overview

Quantity:	100 µL
Target:	ABCC10
Binding Specificity:	AA 1401-1492
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCC10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MRP7/ABCC10.
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Chicken
Purification:	Purified by Protein A.

### Target Details

Target:	ABCC10
Alternative Name:	MRP7 ( <a href="#">ABCC10 Products</a> )

## Target Details

Background:	<p>Synonyms: ABCC10, ATP binding cassette, sub family C CFTR/MRP, member 10, ATP binding cassette, subfamily C, member 10, ATP-binding cassette sub-family C member 10, EST182763, mFLJ00002, MRP7, MRP7_HUMAN, Multidrug resistance associated protein 7, Multidrug resistance-associated protein 7, SIMRP7, Mrp7A.</p> <p>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, and White). This ABC full-transporter is a member of the MRP subfamily which is involved in multi ATP-dependent transporter probably involved in cellular detoxification through lipophilic anion extrusion.</p>
Gene ID:	89845
UniProt:	<a href="#">Q5T3U5</a>

## Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Handling

---

Expiry Date: 12 months