

ABCC10 rabbit monoclonal antibody

Catalog # H00089845-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ABCC10 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ABCC10 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human ABCC10 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — ABCC10

Entrez GeneID	89845
GeneBank Accession#	ABCC10
Gene Name	ABCC10
Gene Alias	EST182763, MRP7, SIMRP7
Gene Description	ATP-binding cassette, sub-family C (CFTR/MRP), member 10
Gene Ontology	Hyperlink
Gene Summary	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-drug resistance. Alternative splicing of this gene results in multiple transcript variants; however, not all variants have been fully described. [provided by RefSeq]
Other Designations	ATP-binding cassette, sub-family C, member 10 multidrug resistance-associated protein 7

Pathway

- [ABC transporters](#)