

ABCF2 rabbit monoclonal antibody

Catalog # H00010061-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ABCF2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ABCF2 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 ABCF2 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 — ABCF2

Entrez GeneID	10061
GeneBank Accession#	ABCF2
Gene Name	ABCF2
Gene Alias	ABC28, DKFZp586K1823, EST133090, HUSSY-18, HUSSY18, M-ABC1
Gene Description	ATP-binding cassette, sub-family F (GCN20), member 2
Gene Ontology	Hyperlink
Gene Summary	<p>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 intracellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White). This protein is a member of the GCN20 subfamily. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq]</p>
Other Designations	ABC-type transport protein ATP-binding cassette, sub-family F, member 2 Iron inhibited ABC transporter 2