

UFC1 rabbit monoclonal antibody

Catalog # H00051506-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human UFC1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human UFC1 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 UFC1 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 — UFC1

Entrez GeneID	51506
GeneBank Accession#	UFC1
Gene Name	UFC1
Gene Alias	HSPC155
Gene Description	ubiquitin-fold modifier conjugating enzyme 1
Omim ID	610554
Gene Ontology	Hyperlink
Gene Summary	UFC1 is an E2-like conjugating enzyme for ubiquitin-fold modifier-1 (UFM1; MIM 610553) (Komatsu et al., 2004 [PubMed 15071506]).[supplied by OMIM]
Other Designations	OTTHUMP00000031885 Ufm1-conjugating enzyme 1