

UBE2V2 rabbit monoclonal antibody

Catalog # H00007336-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human UBE2V2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human UBE2V2 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 UBE2V2 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 — UBE2V2

Entrez GeneID	7336
GeneBank Accession#	UBE2V2
Gene Name	UBE2V2
Gene Alias	DDVIT1, DDVit-1, EDAF-1, EDPF-1, EDPF1, MMS2, UEV-2, UEV2
Gene Description	ubiquitin-conjugating enzyme E2 variant 2
Omim ID	603001
Gene Ontology	Hyperlink
Gene Summary	Ubiquitin-conjugating enzyme E2 variant proteins constitute a distinct subfamily within the E2 protein family. They have sequence similarity to other ubiquitin-conjugating enzymes but lack the conserved cysteine residue that is critical for the catalytic activity of E2s. The protein encoded by this gene also shares homology with ubiquitin-conjugating enzyme E2 variant 1 and yeast MMS2 gene product. It may be involved in the differentiation of monocytes and enterocytes. [provided by RefSeq]
Other Designations	1 alpha,25-dihydroxyvitamin D3-inducible enterocyte differentiation promoting factor methyl methanesulfonate sensitive 2, S. cerevisiae, homolog of