

UBE2S rabbit monoclonal antibody

Catalog # H00027338-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human UBE2S peptide using ARM Technology.
Immunogen	A synthetic peptide of human UBE2S 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 UBE2S 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 — UBE2S

Entrez GeneID	27338
GeneBank Accession#	UBE2S
Gene Name	UBE2S
Gene Alias	E2-EPF, E2EPF, EPF5
Gene Description	ubiquitin-conjugating enzyme E2S
Omim ID	610309
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the ubiquitin-conjugating enzyme family. The encoded protein is able to form a thiol ester linkage with ubiquitin in a ubiquitin activating enzyme-dependent manner, a characteristic property of ubiquitin carrier proteins. [provided by RefSeq]
Other Designations	ubiquitin carrier protein S ubiquitin-conjugating enzyme E2-24 kD ubiquitin-protein ligase S

Pathway

- [Ubiquitin mediated proteolysis](#)