UBXN4 rabbit monoclonal antibody

Catalog #   H00023190-K   Size   100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human UBXN4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human UBXN4 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 UBXN4 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 — UBXN4

Entrez GeneID	23190
GeneBank Accession#	UBXN4
Gene Name	UBXN4
Gene Alias	FLJ23318, KIAA0242, KIAA2042, UBXD2, UBXDC1, erasin
Gene Description	UBX domain protein 4
Omim ID	611216
Gene Ontology	Hyperlink
Gene Summary	UBXD2 is an integral membrane protein of the endoplasmic reticulum (ER) that binds valosin-containing protein (VCP; MIM 601023) and promotes ER-associated protein degradation (ERAD) (Liang et al., 2006 [PubMed 16968747]).[supplied by OMIM
Other Designations	UBX domain containing 2|UBX domain-containing 1