

USP28 rabbit monoclonal antibody

Catalog # H00057646-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human USP28 peptide using ARM Technology.
Immunogen	A synthetic peptide of human USP28 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 USP28 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 — USP28

Entrez GeneID [57646](#)

GeneBank Accession# [USP28](#)

Gene Name USP28

Gene Alias KIAA1515

Gene Description ubiquitin specific peptidase 28

Omim ID [610748](#)

Gene Ontology [Hyperlink](#)

Gene Summary The ubiquitin-dependent protein degradation pathway is essential for proteolysis of intracellular proteins and peptides. Enzymes that remove ubiquitin from ubiquitin-conjugated peptides, like USP 28, affect the fate and degradation of intracellular proteins and are essential for maintenance of cell-free ubiquitin pools (Valero et al., 2001).[supplied by OMIM]

Other Designations ubiquitin specific protease 28