

USP15 rabbit monoclonal antibody

Catalog # H00009958-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human USP15 peptide using ARM Technology.
Immunogen	A synthetic peptide of human USP15 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 USP15 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 — USP15

Entrez GeneID	9958
GeneBank Accession#	USP15
Gene Name	USP15
Gene Alias	KIAA0529, MGC131982, MGC149838, MGC74854, UNPH4
Gene Description	ubiquitin specific peptidase 15
Omim ID	604731
Gene Ontology	Hyperlink
Gene Summary	Ubiquitin (MIM 191339), a highly conserved protein involved in the regulation of intracellular protein breakdown, cell cycle regulation, and stress response, is released from degraded proteins by disassembly of the polyubiquitin chains. The disassembly process is mediated by ubiquitin-specific proteases (USPs). Also see USP1 (MIM 603478).[supplied by OMIM]
Other Designations	deubiquitinating enzyme ubiquitin specific protease 15

Disease

- [Tobacco Use Disorder](#)