

USP30 rabbit monoclonal antibody

Catalog # H00084749-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human USP30 peptide using ARM Technology.
Immunogen	A synthetic peptide of human USP30 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 USP30 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 — USP30

Entrez GeneID	84749
GeneBank Accession#	USP30
Gene Name	USP30
Gene Alias	FLJ40511, MGC10702
Gene Description	ubiquitin specific peptidase 30
Gene Ontology	Hyperlink
Gene Summary	USP30, a member of the ubiquitin-specific protease family (see USP1, MIM 603478), is a novel mitochondrial deubiquitinating (DUB) enzyme (Nakamura and Hirose, 2008 [PubMed 18287522]) .[supplied by OMIM]
Other Designations	ubiquitin specific protease 30