

# OTUB2 rabbit monoclonal antibody

Catalog # H00078990-K

Size 100 ug x up to 3

## Specification

Product Description	Rabbit monoclonal antibody raised against a human OTUB2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human OTUB2 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 ( <a href="#">ARM Technology</a> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human OTUB2 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) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — OTUB2

Entrez GeneID	<a href="#">78990</a>
GeneBank Accession#	<a href="#">OTUB2</a>
Gene Name	OTUB2
Gene Alias	C14orf137, FLJ21916, MGC3102, OTB2, OTU2
Gene Description	OTU domain, ubiquitin aldehyde binding 2
Omim ID	<a href="#">608338</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	Otubains are deubiquitylating cysteine proteases (DUBs; see MIM 602519) that belong to the ovarian tumor (OTU) protein superfamily. Like other DUBs, otubains cleave proteins precisely at the ubiquitin (UB; see MIM 191339)-protein bond.[supplied by OMIM]
Other Designations	ubiquitin-specific protease otubain 2