## TP53RK rabbit monoclonal antibody

Catalog # H00112858-K

Specification

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human TP53RK peptide using ARM Technology.
Immunogen	A synthetic peptide of human TP53RK 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
lsotype	lgG
Quality Control Testing	Antibody reactive against human TP53RK 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	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

Gene Info — TP53RK	
Entrez GenelD	<u>112858</u>
GeneBank Accession#	<u>TP53RK</u>
Gene Name	TP53RK
Gene Alias	BUD32, C20orf64, Nori-2, Nori-2p, PRPK, dJ101A2
Gene Description	TP53 regulating kinase
Omim ID	<u>608679</u>
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000108264 p53-related protein kinase

## Disease

- Genetic Predisposition to Disease
- Kidney Failure
- <u>Narcolepsy</u>