

## NAT6 rabbit monoclonal antibody

Catalog # H00024142-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human NAT6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human NAT6 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 ( <u>ARM Technology</u> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human NAT6 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 lgG 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 — NAT6	
Entrez GeneID	<u>24142</u>
GeneBank Accession#	NAT6
Gene Name	NAT6
Gene Alias	FUS-2, FUS2
Gene Description	N-acetyltransferase 6 (GCN5-related)
Omim ID	607073
Gene Ontology	<u>Hyperlink</u>
Other Designations	putative tumor suppressor

## Pathway

- 1- and 2-Methylnaphthalene degradation
- Benzoate degradation via CoA ligation
- Glycerophospholipid metabolism
- Limonene and pinene degradation
- Phenylalanine metabolism
- Tyrosine metabolism

## Disease

- Genetic Predisposition to Disease
- Lung Neoplasms
- Nasopharyngeal Neoplasms
- Pulmonary Disease