

STK31 rabbit monoclonal antibody

Catalog # H00056164-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human STK31 peptide using ARM Technology.
Immunogen	A synthetic peptide of human STK31 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 STK31 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 — STK31

Entrez GeneID	56164
GeneBank Accession#	STK31
Gene Name	STK31
Gene Alias	FLJ16102, SGK396, TDRD8
Gene Description	serine/threonine kinase 31
Omim ID	605790
Gene Ontology	Hyperlink
Gene Summary	This gene is similar to a mouse gene that encodes a putative protein kinase with a tudor domain, and shows testis-specific expression. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	sugen kinase 396 tudor domain containing 8

Disease

- [Kidney Failure](#)
- [Tobacco Use Disorder](#)