UTP6 rabbit monoclonal antibody

Catalog # H00055813-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human UTP6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human UTP6 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 UTP6 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 — UTP6

Entrez GeneID	55813
GeneBank Accession#	UTP6
Gene Name	UTP6
Gene Alias	C17orf40, HCA66
Gene Description	UTP6, small subunit (SSU) processome component, homolog (yeast)
Gene Ontology	Hyperlink
Gene Summary	small subunit (SSU) processome component
Other Designations	hepatocellular carcinoma associated antigen 66|hepatocellular carcinoma-associated antigen 66

Publication Reference

- lncRNA miR4458HG modulates hepatocellular carcinoma progression by activating m6A-dependent glycolysis and promoting the polarization of tumor-associated macrophages.

  Ying Ye, Menghan Wang, Guoyu Wang, Zhongchao Mai, Borong Zhou, Yang Han, Juhua Zhuang, Wei Xia.

  Cellular and Molecular Life Sciences : CMLS 2023 Mar; 80(4):99.

  Application : WB-Ce, Human, Human hepatocellular carcinoma