MOCS3 rabbit monoclonal antibody

Catalog # H00027304-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MOCS3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MOCS3 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 MOCS3 peptide by ELISA and mammalian transfected lysate by W estern 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 in cluding $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- ELISA

Gene Info — MOCS3

Entrez GeneID	27304
GeneBank Accession#	MOCS3
Gene Name	MOCS3
Gene Alias	MGC9252, UBA4, dJ914P20.3
Gene Description	molybdenum cofactor synthesis 3
Omim ID	609277
Gene Ontology	Hyperlink
Gene Summary	Molybdenum cofactor (MoCo) is necessary for the function of all molybdoenzymes. One of the enz ymes required for the biosynthesis of MoCo is molybdopterin synthase (MPT synthase). The prote in encoded by this gene adenylates and activates MPT synthase. This gene contains no introns. A pseudogene of this gene is present on chromosome 14. [provided by RefSeq
Other Designations	MPT synthase sulfurylase|UBA4, ubiquitin-activating enzyme E1 homolog|molybdopterin synthase sulfurylase|ubiquitin-like modifier activating enzyme 4