

MOAP1 rabbit monoclonal antibody

Catalog # H00064112-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human MOAP1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MOAP1 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 MOAP1 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 lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — MOAP1	
Entrez GenelD	<u>64112</u>
GeneBank Accession#	MOAP1
Gene Name	MOAP1
Gene Alias	MAP-1, PNMA4
Gene Description	modulator of apoptosis 1
Omim ID	<u>609485</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene was identified by its interaction with apoptosis regulator BAX protein. This protein contains a Bcl-2 homology 3 (BH3)-like motif, which is required for the associat ion with BAX. When overexpressed, this gene has been shown to mediate caspase-dependent a poptosis. [provided by RefSeq
Other Designations	paraneoplastic antigen like 4