

ADFP rabbit monoclonal antibody

Catalog # H00000123-K Size 100 ug x up to 3

Specification

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

Entrez GeneID	123
GeneBank Accession#	ADFP
Gene Name	ADFP
Gene Alias	ADRP, MGC10598
Gene Description	adipose differentiation-related protein
Omim ID	103195
Gene Ontology	Hyperlink
Gene Summary	Adipocyte differentiation-related protein is associated with the globule surface membrane material. This protein is a major constituent of the globule surface. Increase in mRNA levels is one of the earliest indications of adipocyte differentiation [provided by RefSeq]
Other Designations	OTTHUMP00000021107 adipophilin