

ASAP3 rabbit monoclonal antibody

Catalog # H00055616-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ASAP3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ASAP3 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 ASAP3 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 — ASAP3

Entrez GeneID	55616
GeneBank Accession#	ASAP3
Gene Name	ASAP3
Gene Alias	ACAP4, CENTB6, DDEFL1, FLJ20199, UPLC1
Gene Description	ArfGAP with SH3 domain, ankyrin repeat and PH domain 3
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of a subfamily of ADP-ribosylation factor(Arf) GTPase-activating proteins that contain additional ankyrin repeat and pleckstrin homology domains. The Arf GAP domain of this protein catalyzes the hydrolysis of GTP bound to Arf proteins. The encoded protein promotes cell differentiation and migration and has been implicated in cancer cell invasion. Alternative splicing results in multiple transcript variants. [provided by RefSeq]
Other Designations	ARF6 GTPase-activating protein ArfGAP with SH3 domain, ankyrin repeat and PH domain 3 1 O TTHUMP00000003268 centaurin, beta 6 development and differentiation enhancing factor-like 1 up-regulated in liver cancer 1 (UPLC1)

Pathway

- [Endocytosis](#)
- [Fc gamma R-mediated phagocytosis](#)