

ASAP3 mouse monoclonal antibody (hybridoma)

Catalog # H00055616-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant ASAP3.
Immunogen	ASAP3 (NP_060177.2, 1 a.a. ~ 903 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPEQFSVAEFLAVTAEDLSSPAGAAFAAKMPRYRGAALAREEILEGDQAILQRIKKAVRAIHSSG LGHVENEEQYREAVESLGNSHLSQNSHELSTGFLNLAVFTREVAALFKNLIQNLNNVSFPLDSLM KGQLRDGRQDSKKQLEKAWKDYEAKMAKLEKERDRARVTGGIPGEVAQDMQRERRIFQLHMCE YLLKAGESQMKQGPDLQSLIKFFHAQHNFQDQGWKAAQSLFPFIEKLAASVHALHQAQEDQLQ KLTQLRDSLRLGTLQLESREEHLRKNSSGCGYIHHQGNKQFGTEKVGFLYKKS DGIRRVWQKR KCGVKYGCLTISHSTINRPPVKLTLLTCQVRPNPEEKCFDLVTHNRTYHFQAEDEHECEAWVSV LQNSKDEALSSAFLGEPGSGWGSAGHDGEPHDLTKLLIAEVKSRPGNSQCCDCGAADPT WLSTNLGVLTICQSGVHRELGVRF SRMQSLTDL LGPSELLALNMGNTSFNEVMEQLPSHG GPKPSAESDMGTRRDYIMAKYVEHRFARRCTPEPQRLWTAICNRDLLSVLEAFANGQDFGQPLP GPDAQAPEELVLHLAVKVANQASLPLVDFIQQNGGHLDAKAADGNTALHYAALYNQPDCLKLLK GRALVGTVNEAGETALDIARKKHHKECEELLEQAQAGTFAFPLHVDYSWVISTEPGSDSEEDDEE EKRCCLKLPAQAHWASGRLDISNKTYETVASLGAATPQGESEDCPPPLPVKNSSRTL VQGCARH ASGDRSEVSSLSEAPETPESLGSPASSSSLMSPLEPGDPSQAPPNSEEGLREPPGTSRPSLT SGTTPSEMYLPVRFSSSESTRSYRRGARSPEDGPSARQPLPRRNVPVGITEGDGSR TGS LPASSV QLLQD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (81)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ASAP3

Entrez GeneID [55616](#)

GeneBank Accession# [NM_017707.2](#)

Protein Accession# [NP_060177.2](#)

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|OTTHUMP00000003268|centaurin, beta 6|development and differentiation enhancing factor-like 1|up-regulated in liver cancer 1 (UPLC1)

Pathway

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