

## ASF1A rabbit monoclonal antibody

Catalog # H00025842-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human ASF1A peptide using ARM Technology.
Immunogen	A synthetic peptide of human ASF1A 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 ASF1A 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	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — ASF1A	
Entrez GenelD	<u>25842</u>
GeneBank Accession#	ASF1A
Gene Name	ASF1A
Gene Alias	CGI-98, CIA, DKFZp547E2110, HSPC146
Gene Description	ASF1 anti-silencing function 1 homolog A (S. cerevisiae)
Omim ID	609189
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the H3/H4 family of histone chaperone proteins and is similar to the anti-silencing function-1 gene in yeast. The protein is a key component of a histone donor com plex that functions in nucleosome assembly. It interacts with histones H3 and H4, and functions tog ether with a chromatin assembly factor during DNA replication and repair. [provided by RefSeq
Other Designations	ASF1 anti-silencing function 1 homolog A CCG1-interacting factor A anti-silencing function 1A