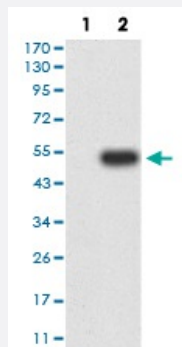


ASF1A monoclonal antibody, clone 2A5F8

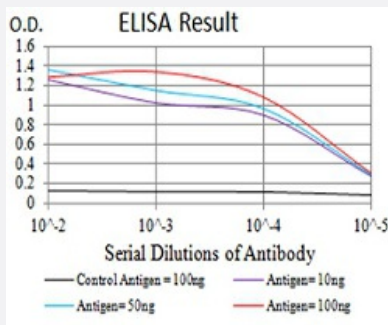
Catalog # MAB17575 Size 100 ug

Applications



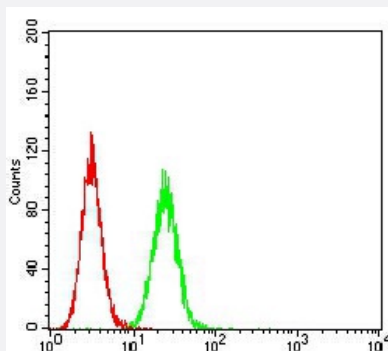
Western Blot (Transfected lysate)

Western blot analysis of (1) HEK293 cells, (2) ASF1A-hlgGfC transfected HEK293 cell lysate.



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of ASF1A monoclonal antibody, clone 2A5F8.



Flow Cytometry

Flow cytometric analysis of Hela cells with ASF1A monoclonal antibody (green) and negative control (red).

Specification

Product Description

Mouse monoclonal antibody raised against recombinant human ASF1A.

Immunogen	Recombinant protein corresponding to amino acid 1-204 of human ASF1A from <i>E. coli</i> .
Host	Mouse
Theoretical MW (kDa)	23
Reactivity	Human
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunocytochemistry Flow Cytometry (1:200-1:400) Immunohistochemistry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western blot analysis of (1) HEK293 cells, (2) ASF1A-hlgGFc transfected HEK293 cell lysate.

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of ASF1A monoclonal antibody, clone 2A5F8.

- Flow Cytometry

Flow cytometric analysis of Hela cells with ASF1A monoclonal antibody (green) and negative control (red).

Gene Info — ASF1A

Entrez GeneID	25842
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	Hyperlink
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 complex that functions in nucleosome assembly. It interacts with histones H3 and H4, and functions together 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