

Summary

Production Name	ASF1B Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB,FC,ELISA
Reactivity	Human,Mouse,Monkey

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Immunogen

Gene Name	ASF1B
Alternative Names	CIA-II
Gene ID	55723.0
SwissProt ID	Q9NVP2.Purified recombinant fragment of human ASF1B (AA: 1-202) expressed in E. Coli.

Application

Dilution Ratio	WB:1:500-1:2000,FC:1:200-1:400,ELISA:1:10000
Molecular Weight	22.4kDa

Background

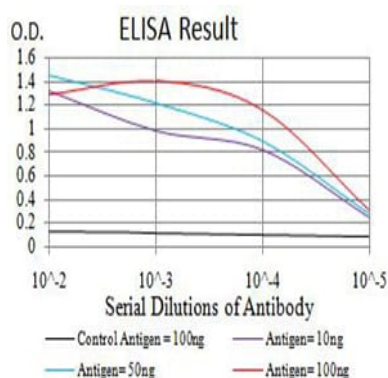
Product Name: ASF1B Mouse Monoclonal Antibody
Catalog #: AMM81843



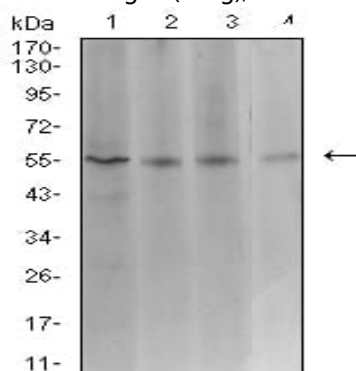
This gene encodes a member of the H3/H4 family of histone chaperone proteins and is similar to the anti-silencing function-1 gene in yeast. The encoded protein is the substrate of the tousel-like kinase family of cell cycle-regulated kinases, and may play a key role in modulating the nucleosome structure of chromatin by ensuring a constant supply of histones at sites of nucleosome assembly.

Research Area

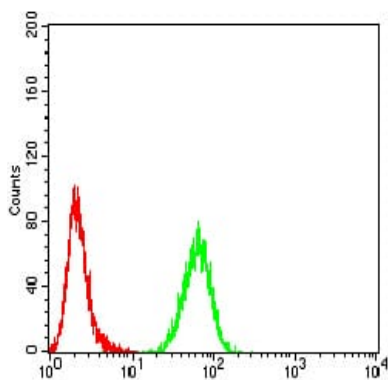
Image Data



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Western blot analysis using ASF1B mouse mAb against Hela (1), COS7 (2), HCT116 (3), and CHO3D10 (4) cell lysate.



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Flow cytometric analysis of K562 cells using ASF1B mouse mAb (green) and negative control (red).

Note

For research use only.