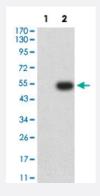


ASF1B monoclonal antibody, clone 1A6G4

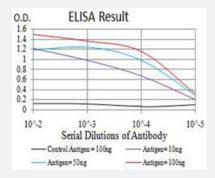
Catalog # MAB17904 Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: ASF1B-hlgGFc transfected HEK293 cell lysates with ASF1B monoclonal antibody, clone 1A6G4 (Cat # MAB17904).



Enzyme-linked Immunoabsorbent Assay

ELISA analysis with ASF1B monoclonal antibody, clone 1A6G4 (Cat # MAB17904).

Specification	
Product Description	Mouse monoclonal antibody raised against full length recombinant human ASF1B.
Immunogen	Recombinant protein corresponding to full length human ASF1B.
Host	Mouse
Theoretical MW (kDa)	22.4
Reactivity	Human
Form	Liquid



Product Information

Isotype	lgG1
Recommend Usage	ELISA (1:10000) Western Blot (1:100-1:500) 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 shoul d be handled by trained staff only.

Applications

Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: ASF1B-hlgGFc transfected HEK293 cell lysates with ASF1B monoclonal antibody, clone 1A6G4 (Cat # MAB17904).

Enzyme-linked Immunoabsorbent Assay

ELISA analysis with ASF1B monoclonal antibody, clone 1A6G4 (Cat # MAB17904).

Gene Info — ASF1B	
Entrez GenelD	<u>55723</u>
Protein Accession#	Q9NVP2
Gene Name	ASF1B
Gene Alias	CIA-II, FLJ10604
Gene Description	ASF1 anti-silencing function 1 homolog B (S. cerevisiae)
Omim ID	609190
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 encoded protein is the substrate of the tousled-like kinase family of cell cycle-regulated kinases, and may play a key role in modulating the nucleoso me structure of chromatin by ensuring a constant supply of histones at sites of nucleosome assem bly. [provided by RefSeq
Other Designations	CCG1-interacting factor A-II anti-silencing function 1B



Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema