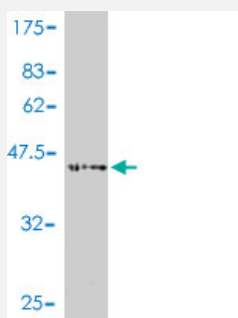


ASF1B monoclonal antibody (M01), clone 4D5-2C2

Catalog # H00055723-M01

Size 100 ug

Applications



Western Blot detection against Immunogen (47.96 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant ASF1B.
Immunogen	ASF1B (AAH07726, 1 a.a. ~ 202 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAKVSVLNVAVLENPSPFHSPFRFEISFECSEALADDLEWKIYVGSASEEEFDQILDSVLVGPVP AGRHMVFVQADAPNPSPETDAVGTVVLITCTYHGQEFIRVGYVNNEYLNPENPPMKPDF SQLQRNILASNPRVTRFHINWDNNMDRLEAIETQDPSLGCGLPLNCTPIKGLGLPGCIPGLLPENS MDCI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (93)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (47.96 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ASF1B

Entrez GeneID [55723](#)

GeneBank Accession# [BC007726](#)

Protein Accession# [AAH07726](#)

Gene Name ASF1B

Gene Alias CIA-II, FLJ10604

Gene Description ASF1 anti-silencing function 1 homolog B (S. cerevisiae)

Omim ID [609190](#)

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 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. [provided by RefSeq]

Other Designations CCG1-interacting factor A-II|anti-silencing function 1B

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)