

Mouse Monoclonal Antibody to ASF1B

Catalogue Number	sAP-1521
Target Molecule	Name: ASF1B Aliases: CIA-II MW: 22.4kDa Entrez Gene ID: 55723
Description	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.
Immunogen	Purified recombinant fragment of human ASF1B (AA: 1-202) expressed in E. Coli.
Recitative Species	Human;
Clone	MM1A6G4
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; ICC: N to A; FCM: N to A; IHC: N to A
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.EMBO J. 2011 Feb 2;30(3):480-93. 2.Mol Cell Biol. 2008 Jun;28(11):3672-85.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**