



Mouse anti-Human ASF1A monoclonal antibody, clone 3H21 (CABT-B9803)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	ASF1A (NP_054753, 114 a.a. ~ 205 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	3H21
Conjugate	Unconjugated
Applications	WB, ELISA
Sequence Similarities	<p> NNEYTETELRENPPVKPDFSKLQRNILASNPRVTRFHINWEDNTEKLEDAESSNPNLQSL LSTDALPSASKGWSTSENSLNVMLESHMDCM* </p>
Format	Liquid
Size	200 µl
Buffer	In ascites fluid
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	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
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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, Jul 2008]

Keywords	ASF1A; anti-silencing function 1A histone chaperone; CIA; CGI-98; HSPC146; histone chaperone ASF1A; hCIA; hAsf1; hAsf1a; CCG1-interacting factor A; ASF1 anti-silencing function 1 homolog A; anti-silencing function protein 1 homolog A;
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GENE INFORMATION

Entrez Gene ID	25842
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UniProt ID	Q9Y294
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Function	chromatin binding; histone binding
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