

Datasheet for ABIN7467967

anti-ASF1B antibody



Overview

Alternative Name:

Background:

Overview	
Quantity:	100 μL
Target:	ASF1B
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASF1B antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Recombinant protein encompassing a sequence within the center region of human ASF1B. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Rat
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	ASF1B

anti-silencing function 1B histone chaperone (ASF1B Products)

Synonyms: anti-silencing function 1B histone chaperone, CIA-II

Background: 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

Target Details

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	substrate of the tousled-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]
Molecular Weight:	22 kDa
Gene ID:	55723
UniProt:	Q9NVP2
Pathways:	Regulation of Cell Size
Application Details	
Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.
	Not tested in other applications.
Comment:	Positive Control: Rat testis
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.6 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.