

Datasheet for ABIN2462965
anti-ASF1B antibody



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1 Image

Overview

Quantity:	100 µL
Target:	ASF1B
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASF1B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human ASF1B.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	ASF1B
Alternative Name:	ASF1B (ASF1B Products)
Background:	ASF1B is 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. This gene encodes a member of the H3/H4 family of histone chaperone

Target Details

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Molecular Weight:	22 kDa
Gene ID:	55723
NCBI Accession:	NP_060624
UniProt:	Q9NVP2
Pathways:	Regulation of Cell Size

Application Details

Application Notes:	ASF1B antibody can be used for detection of ASF1B by ELISA at 1:312500. ASF1B antibody can be used for detection of ASF1B by western blot at 1.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store ASF1B antibody at -20 °C.



Western Blotting

Image 1.