

For Research Use Only

# ASF1B Recombinant antibody, PBS Only

Catalog Number: 85848-4-PBS



## Basic Information

Catalog Number:

85848-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17763

GenBank Accession Number:

BC010014

GeneID (NCBI):

55723

UNIPROT ID:

Q9NVP2

Full Name:

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

Calculated MW:

202 aa, 22 kDa

Observed MW:

19 kDa

Purification Method:

Protein A purification

CloneNo.:

250195A10

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

## Background Information

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 antibody specifically reacts with the 19kd ASF1B protein.

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

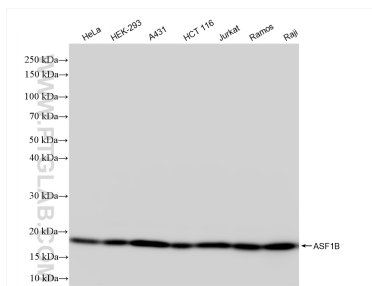
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85848-4-RR (ASF1B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85848-4-PBS in a different storage buffer formulation.