

For Research Use Only

ASF1B Recombinant antibody

Catalog Number: 85848-4-RR



Basic Information

Catalog Number:

85848-4-RR

Concentration:

1000 µg/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

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, HEK-293 cells, A431 cells, HCT 116 cells, Jurkat cells, Ramos cells, Raji cells

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 -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

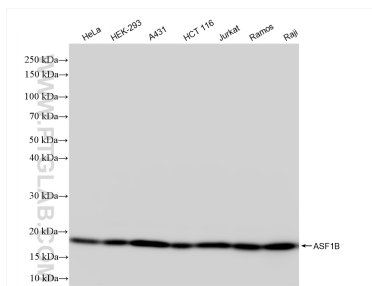
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.