

For Research Use Only

ASF1B Recombinant antibody, PBS Only (Detector)

Catalog Number: 85848-1-PBS



Basic Information

Catalog Number: 85848-1-PBS	GenBank Accession Number: BC010014	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 55723	CloneNo.: 250195A7
Source: Rabbit	UNIPROT ID: Q9NVP2	
Isotype: IgG	Full Name: ASF1 anti-silencing function 1 homolog B (S. cerevisiae)	
Immunogen Catalog Number: AG17763	Calculated MW: 202 aa, 22 kDa	
	Observed MW: 19 kDa	

Applications

Tested Applications:
WB, Cytometric bead array, 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 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 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 reacts with the ASF1B and ASF1A 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:

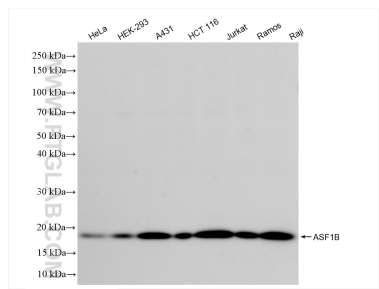
T: 4006900926

E: Proteintech-CN@ptglab.com

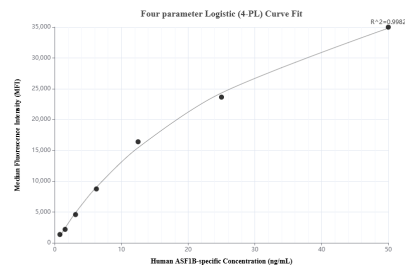
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85848-1-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 85848-1-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP02155-2, ASF1B-specific Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85848-3-PBS. Detection antibody: 85848-1-PBS. Standard: Ag17763. Range: 0.781-50 ng/mL.