

anti- ASF1A antibody

Product Information

Catalog No.: FNab00631

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Histone chaperone that facilitates histone deposition and histone exchange and removal during nucleosome assembly and disassembly. Cooperates with chromatin assembly factor 1(CAF-1) to promote replication-dependent chromatin assembly and with HIRA to promote replication-independent chromatin assembly. Required for the formation of senescence-associated heterochromatin foci(SAHF) and efficient senescence-associated cell cycle exit.

Immunogen information

Immunogen: ASF1 anti-silencing function 1 homolog A(S. cerevisiae)

Synonyms: ASF1A, CCG1 interacting factor A, CGI 98, CIA, hAsf1, hAsf1a, hCIA,

Histone chaperone ASF1A, HSPC146

Observed MW: 23kd

Uniprot ID: Q9Y294

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IP

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

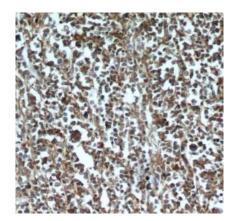
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

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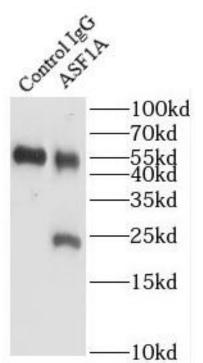


Recommended dilution: WB: 1:500-1:1000; IP: 1:500-1:1000; IHC: 1:10-1:100

Image:



Immunohistochemistry of paraffin-embedded human lymphoma using FNab00631(ASF1A antibody) at dilution of 1:10



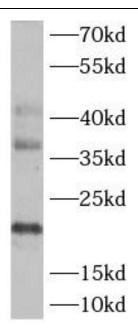
IP Result of anti-ASF1A (IP:FNab00631, 4ug; Detection:FNab00631 1:800) with HEK-293 cells lysate 2800ug.

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HeLa cells were subjected to SDS PAGE followed by western blot with FNab00631(ASF1A antibody) at dilution of 1:600