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Datasheet for ABIN7111745
anti-ASF1A antibody

Overview

Quantity:	100 µg
Target:	ASF1A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASF1A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	ASF1 anti-silencing function 1 homolog A(S. cerevisiae)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ASF1A
Alternative Name:	ASF1A (ASF1A Products)
Background:	Synonyms:ASF1A, CCG1 interacting factor A, CGI 98, CIA, hAsf1, hAsf1a, hCIA, Histone chaperone ASF1A, HSPC146 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

Target Details

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.

Molecular Weight: 23kd

Gene ID: 25842

UniProt: [Q9Y294](#)

Application Details

Application Notes: WB: 1:500-1:1000, IP: 1:500-1:1000, IHC: 1:10-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months