

**Catalog #: 51849**

## Aliases

Histone chaperone ASF1A; Anti-silencing function protein 1 homolog A; hAsf1; hAsf1a; CCG1-interacting factor A; CIA; hCIA

## Background

Gene Name: ASF1A

NCBI Gene Entry: [25842](#)

UniProt Entry: [Q9Y294](#)

## Application Information

Molecular Weight: Predicted, 22 kDa; observed, 17 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, bovine, chicken, sheep

Applications Tested: Western blotting (WB), immunocytochemistry (IC)

## Immunogen

A synthesized peptide derived from human ASF1A

## Isotype

Rabbit IgG

## Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

## Storage

Store at -20 °C for one year.

## Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Immunocytochemistry (IC): 1:50-1:100

**Note:** This product is for research use only.

## Validation Data

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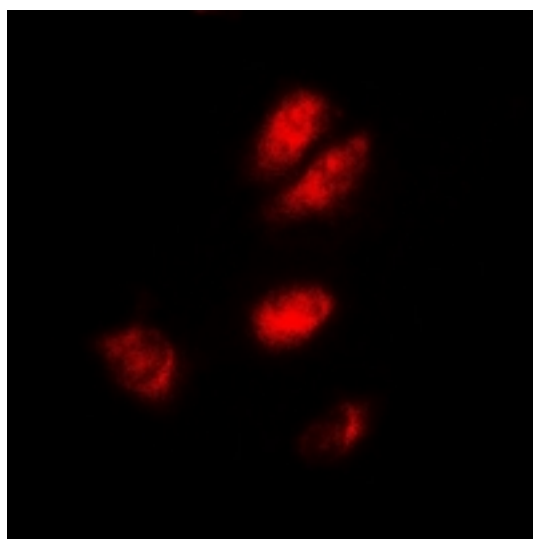
### SUPPORT

SUPPORT@GENUINBIOTECH.COM  
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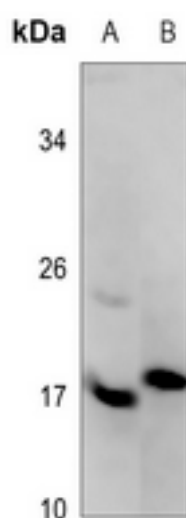
### ORDERS

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Immunocytochemical analysis of ASF1A staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



Western blotting analysis of ASF1A expression in HEK293T (A), MCF7 (B) whole cell lysates.