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## EB08162 - Goat Anti-ASF1A Antibody

Size: 100µg specific antibody in 200µl

# **C**

#### **Target Protein**

Principal Names: ASF1A, ASF1 anti-silencing function 1 homolog A (S. cerevisiae), RP3-329L24.1, CGI-98, CIA, DKFZP547E2110, HSPC146, ASF1 anti-silencing function 1 homolog A, CCG1-interacting factor A, anti-silencing function 1A Official Symbol: ASF1A Accession Number(s): NP\_054753.1 Human GeneID(s): <u>25842</u> Non-Human GeneID(s): 66403 (mouse), 294408 (rat)

#### Immunogen

Peptide with sequence C-ENSLNVMLESH, from the C Terminus of the protein sequence according to NP\_054753.1.

Please note the peptide is available for sale.

#### **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

### **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:32000. **Western blot:** Approx 21kDa band observed in lysates of cell line Jurkat (calculated MW of 23.0kDa according to NP\_054753.1). Recommended concentration: 1-3μg/ml.

#### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Dog

	250kDa 150kDa 100kDa 75kDa 50kDa
	37kDa
	25kDa
ę	20kDa

15kDa

EB08162 (1µg/ml) staining of Jurkat cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.