

Product datasheet for TA302422

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ASF1A Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:32,000. WB: 1-3µg/ml.

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-ENSLNVMLESH, from the C Terminus of the protein sequence

according to NP_054753.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin.

Concentration: lot specific

Purification: 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.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 26592 Da

Gene Name: anti-silencing function 1A histone chaperone

Database Link: NP 054753

Entrez Gene 66403 MouseEntrez Gene 294408 RatEntrez Gene 476273 DogEntrez Gene 25842

<u>Human</u> Q9Y294





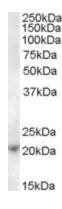
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Background:

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 protein is a key component of a histone donor complex that functions in nucleosome assembly. It interacts with histones H3 and H4, and functions together with a chromatin assembly factor during DNA replication and repair. [provided by RefSeq]

Synonyms: CGI-98; CIA; HSPC146

Product images:



TA302422 (1ug/ml) staining of Jurkat cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.