

Sin3A Rabbit pAb

Catalog No.: A1577 **1 Publications**

Basic Information

Observed MW

160kDa

Calculated MW

145kDa

Category

Primary antibody

Applications

ELISA, WB, IF/ICC, IP

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this gene is a transcriptional regulatory protein. It contains paired amphipathic helix (PAH) domains, which are important for protein-protein interactions and may mediate repression by the Mad-Max complex.

Recommended Dilutions

WB 1:100 - 1:500

IF/ICC 1:50 - 1:200

IP 0.5µg-4µg antibody for
200µg-400µg extracts of
whole cells

Immunogen Information

Gene ID

25942

Swiss Prot

Q96ST3

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-120 of human Sin3A (NP_056292.1).

Synonyms

WITKOS; DEL15Q24; CHR15DELq24; Sin3A

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

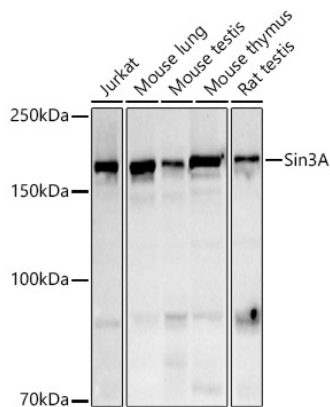
Affinity purification

Storage

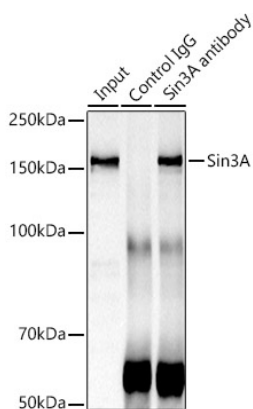
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

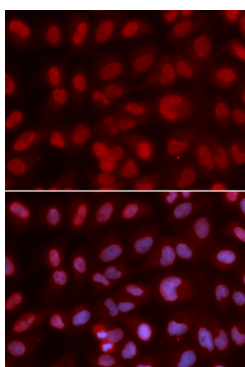
Validation Data



Western blot analysis of various lysates using Sin3A Rabbit pAb (A1577) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.



Immunoprecipitation analysis of 300 µg extracts of Jurkat cells using 3 µg Sin3A antibody (A1577). Western blot was performed from the immunoprecipitate using Sin3A antibody (A1577) at a dilution of 1:1000.



Immunofluorescence analysis of U2OS cells using Sin3A Rabbit pAb (A1577). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.