

SIN3A Antibody

CAB1577

Description

This SIN3A Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB1577

Contents: 20 μ L, 100 μ L
Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: WITKOS, DEL15Q24, CHR15DELq24, Sin3A

Clone: -

Applications: **WB** **IF/ICC** **IP** **ELISA**

Conjugation: Unconjugated

Reactivity: Human, Mouse, Rat

Antibody Data

Gene ID: 25942

Uniprot: AB_2763188

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 160kDa

Calculated MW: 145kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

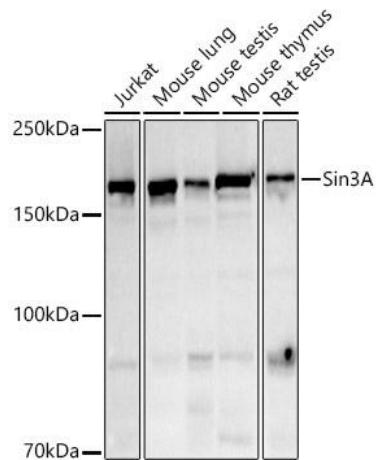
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: Jurkat, Mouse lung, Mouse testis, Mouse thymus, Rat testis

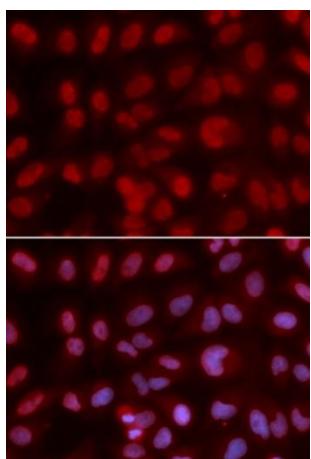
| | | |
|-------------------------------|---------------|---|
| Recommended Dilutions: | WB | 1:100 - 1:500 |
| | IF/ICC | 1:50 - 1:200 |
| | IP | 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells |
| | ELISA | Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates using Sin3A Rabbit pAb (CAB1577) at 1:500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 180s.



Immunofluorescence analysis of U2OS cells using Sin3A Rabbit pAb (CAB1577). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (CABS007) at 1:500 dilution. Blue: DAPI for nuclear staining.