

Rabbit anti-Human, Mouse SIN3A Polyclonal Antibody | anti-SIN3A antibody

SIN3A antibody (pAb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA59940	Rabbit	Human, Mouse	Western Blot, Chromatin Immunoprecipitation, Immunoprecipitation

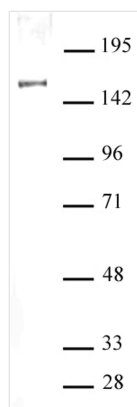
PRODUCT SYNONYMS

SIN3A; Polyclonal Antibody; SIN3A antibody (pAb); anti-SIN3A antibody

PRODUCT SPECIFICATIONS

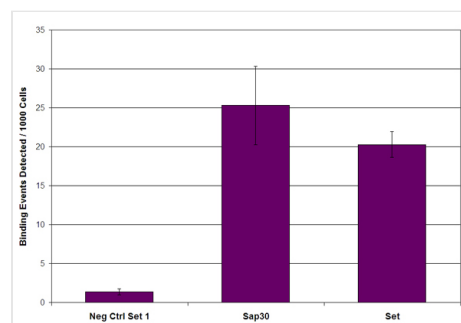
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Form/Format	Rabbit serum containing 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-SIN3A antibody	WB (Western Blot), ChIP (Chromatin immunoprecipitation)
Immunogen	This SIN3A antibody was raised against a peptide derived from the N-terminus of human SIN3A.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

SIN3A antibody (pAb) tested by Western blot. Nuclear extract of HeLa cells (20 ?g) probed with SIN3A antibody at a dilution of 1:5,000.



ChIP (Chromatin Immunoprecipitation)

SIN3A antibody (pAb) tested by ChIP. Chromatin immunoprecipitation (ChIP) was performed using the ChIP-IT High Sensitivity Kit with 30 ug of chromatin from TM4 Sertoli cells and 5 ul of SIN3A antibody. ChIP DNA was used in qPCR with the control primer pairs or gene-specific primer pairs as indicated. Data are presented as Binding Events Detected per 1000 Cells using Epigenetic Services normalization scheme which accounts for primer efficiency and the amount of chromatin used in the ChIP reaction.

ADDITIONAL INFORMATION

Related Product Information for anti-SIN3A antibody	Short Description: Our SIN3A antibody (pAb) was raised in a Rabbit host. It has been validated for use in Chromatin Immunoprecipitation and Western blot; it has been shown to react with Human and Mouse samples. Background: SIN3A (Switch independent 3 homologue) is the mammalian homologue of the yeast protein Sin3. SIN3A is transcriptional co-repressor that is recruited to promoters by sequence-specific DNA binding proteins, such as REST, MXI1 and MAD-MAX. It is part of a large multi-subunit repressor protein complex that also contains HDAC1, HDAC2 and SMRT/NCOR1.
Product Categories/Family for anti-SIN3A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	155kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sin3a-antibody-western-blot-chromatin-immunoprecipitation-elisa/59940>