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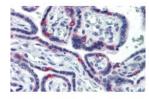
HIGH PERFORMANCE ANTIBODIES ... AND MORE

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## **SIN3A Antibody**

CATALOG NUMBER: 25-070



Antibody used in IHC on Human Placenta at 5.0 ug/ml.



## Antibody used in WB on Human HeLa at 0.2-1 ug/ml.

Specifications	
SPECIES REACTIVITY:	Human, Mouse, Rat
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	SIN3A antibody can be used for detection of SIN3A by ELISA at 1:62500. SIN3A antibody can be used for detection of SIN3A by western blot at 1 ug/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
POSITIVE CONTROL:	1) Cat. No. 1201 - HeLa Cell Lysate
PREDICTED MOLECULAR WEIGHT:	145 kDa
IMMUNOGEN:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human SIN3A.
HOST SPECIES:	Rabbit
Properties	
PURIFICATION:	Antibody is purified by peptide affinity chromatography method.
PHYSICAL STATE:	Lyophilized
BUFFER:	Antibody is lyophilized in PBS buffer with 2% sucrose. Add 50 uL of distilled water. Final antibody concentration is 1 mg/mL.
CONCENTRATION:	1 mg/ml
STORAGE CONDITIONS:	For short periods of storage (days) store at 4°C. For longer periods of storage, store SIN3A antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	SIN3A, DKFZP434K2235, FLJ90319, KIAA0700,
ACCESSION NO.:	NP_056292
PROTEIN GI NO.:	23397666

OFFICIAL SYMBOL:	SIN3A
GENE ID:	25942
Background	
BACKGROUND:	SIN3A 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. 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. The protein, which are important for protein-protein interactions and may mediate repression by the Mad-Max complex. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
REFERENCES:	1) Zhao, X., (2008) Genes Dev. 22 (5), 640-653.

FOR RESEARCH USE ONLY

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