Datasheet for ABIN7162490

anti-SIN3B antibody (AA 705-769) (HRP)

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Overview

Quantity:	100 µg
Target:	SIN3B
Binding Specificity:	AA 705-769
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIN3B antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Paired amphipathic helix protein Sin3b protein (705-769AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SIN3B
Alternative Name:	SIN3B (SIN3B Products)
Background:	Background: Acts as a transcriptional repressor. Interacts with MXI1 to repress MYC responsive genes and antagonize MYC oncogenic activities. Interacts with MAD-MAX

Target Details

	heterodimers by binding to MAD. The heterodimer then represses transcription by tethering SIN3B to DNA. Also forms a complex with FOXK1 which represses transcription. With FOXK1, regulates cell cycle progression probably by repressing cell cycle inhibitor genes expression. Aliases: SIN3B antibody, KIAA0700 antibody, Paired amphipathic helix protein Sin3b antibody, Histone deacetylase complex subunit Sin3b antibody, Transcriptional corepressor Sin3b antibody
UniProt:	O75182

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.