



SIP1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A21549	Rabbit	1 mg/ml	157 kD

Applications	WB,IF,ELISA
Reactivity	Human
Dilution	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Sin3B Polyclonal Antibody detects endogenous levels of Sin3B protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human SIN3B. AA range:221-270
Uniprot No	O75182
Alternative names	SIN3B; KIAA0700; Paired amphipathic helix protein Sin3b; Histone deacetylase complex subunit Sin3b; Transcriptional corepressor Sin3b
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	function:Acts as a transcriptional repressor. Interacts with MXI1 to repress MYC responsive genes and antagonize MYC oncogenic activities. Interacts with MAD-MAX heterodimers by binding to MAD. The heterodimer then represses transcription by tethering SIN
Other	Gene_name: SIN3B ; Protein_name: Paired amphipathic helix protein Sin3b; Expression: Brain,Duodenum,Lung,Skin,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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