

SDS3 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57596

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9H7L9
Reactivity	Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38136

Additional Information

Gene ID	64426
Other Names	Sin3 histone deacetylase corepressor complex component SDS3, 45 kDa Sin3-associated polypeptide, Suppressor of defective silencing 3 protein homolog, SUDS3, SAP45, SDS3
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	SUDS3
Synonyms	SAP45, SDS3
Function	Regulatory protein which represses transcription and augments histone deacetylase activity of HDAC1. May have a potential role in tumor suppressor pathways through regulation of apoptosis. May function in the assembly and/or enzymatic activity of the mSin3A corepressor complex or in mediating interactions between the complex and other regulatory complexes.
Cellular Location	Nucleus.
Tissue Location	Expressed in various cancer cell lines.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.