

**SDS3 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57596****Specification**

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**SDS3 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	<a href="#">Q9H7L9</a>
Reactivity	Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38136

**SDS3 Polyclonal Antibody - 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

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**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.

**SDS3 Polyclonal Antibody - 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 ines.

## **SDS3 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **SDS3 Polyclonal Antibody - Images**