

Rabbit SBDS Polyclonal Antibody | anti-SBDS antibody

Anti-SBDS Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263568	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

SBDS; Polyclonal Antibody; Anti-SBDS Antibody; Ribosome maturation protein SBDS; Shwachman-Bodian-Diamond syndrome protein; anti-SBDS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SBDS protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	250
Applicable Applications for anti-SBDS antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human SBDS
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of SBDS staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of SBDS expression in HL60 (A), SHSY5Y (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SBDS antibody	Rabbit polyclonal antibody to SBDS
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28416940
NCBI GeneID	51119

NCBI Accession #	NP_057122.2
NCBI GenBank Nucleotide #	NM_016038.3
UniProt Accession #	Q9Y3A5 ; Q96FX0 ; Q9NV53 ; A8K0P4
Molecular Weight	28,764 Da
NCBI Official Full Name	ribosome maturation protein SBDS
NCBI Official Synonym Full Names	SBDS, ribosome maturation factor
NCBI Official Symbol	SBDS
NCBI Official Synonym Symbols	SDS; SWDS; CGI-97
NCBI Protein Information	ribosome maturation protein SBDS
UniProt Protein Name	Ribosome maturation protein SBDS
UniProt Gene Name	SBDS

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sbds-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/263568>