

Rabbit SBDS Polyclonal Antibody | anti-SBDS antibody

SBDS antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199606	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

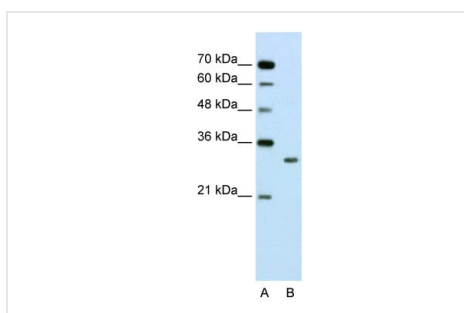
PRODUCT SYNONYMS

SBDS; Polyclonal Antibody; SBDS antibody - N-terminal region; anti-SBDS antibody

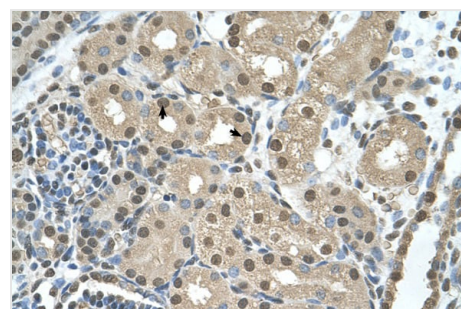
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LQ THSVFVNVSK GQVAKKEDLI SAFGTDDQTE ICKQILTKGE VQVSDKER
Sequence Length	250
Applicable Applications for anti-SBDS antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SBDS
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-SBDS Antibody Titration: 2.5ug/ml Positive Control: Jurkat cell lysate


IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-SBDS antibody	This is a rabbit polyclonal antibody against SBDS. It was validated on Western Blot and immunohistochemistry Target Description: SBDS is a member of a highly conserved protein family that exists from archaea to vertebrates and plants. The protein may function in RNA metabolism. Mutations within its gene are associated with Shwachman-Bodian-Diamond syndrome. This gene encodes a member of a highly conserved protein family that exists from archaea to vertebrates and plants. The encoded protein may function in RNA metabolism. Mutations within this gene are associated with Shwachman-Bodian-Diamond syndrome. An alternative transcript has been described, but its biological nature has not been determined. This gene has a closely linked pseudogene that is distally located.
Product Categories/Family for anti-SBDS antibody	Polyclonal; RNA Binding Proteins; Disease Related; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	28416940
NCBI GeneID	51119
NCBI Accession #	NP_057122
NCBI GenBank Nucleotide #	NM_016038
UniProt Accession #	Q9Y3A5
Molecular Weight	28kDa
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
UniProt Entry Name	SBDS_HUMAN

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-western-blot-immunohistochemistry-elisa/199606>