

Rabbit SSBP1 Polyclonal Antibody | anti-SSBP1 antibody

SSBP1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201120	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish	Western Blot

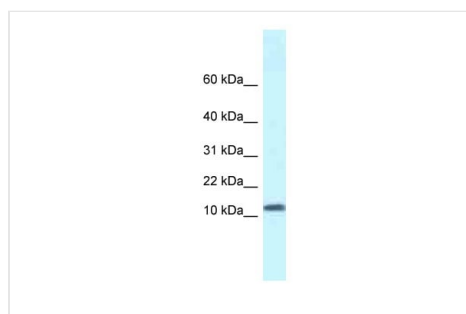
PRODUCT SYNONYMS

SSBP1; Polyclonal Antibody; SSBP1 antibody - N-terminal region; anti-SSBP1 antibody

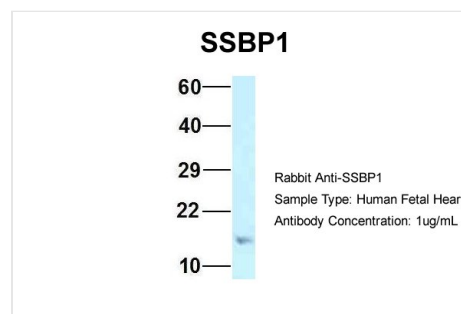
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity 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: HE SETTTSLVLE RSLNRVHLLG RVGQDPVLRQ VEGKNPVTIF SLATNEMW
Sequence Length	148
Applicable Applications for anti-SSBP1 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%; Sheep: 93%; Zebrafish: 86%
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-SSBP1 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Kidney


WB (Western Blot)

Host: Rabbit Target Name: SSBP1 Sample Type: Human Fetal Heart Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SSBP1 antibody

This is a rabbit polyclonal antibody against SSBP1. It was validated on Western Blot

Target Description: SSBP1 is a housekeeping gene involved in mitochondrial biogenesis. It is also a subunit of a single-stranded DNA (ssDNA)-binding complex involved in the maintenance of genome stability.

Product Categories/Family for anti-SSBP1 antibody	Polyclonal; Various
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507231
NCBI GeneID	6742
NCBI Accession #	NP_003134
NCBI GenBank Nucleotide #	NM_003143
UniProt Accession #	Q04837
Molecular Weight	16kDa
NCBI Official Full Name	single-stranded DNA-binding protein, mitochondrial
NCBI Official Synonym Full Names	single stranded DNA binding protein 1
NCBI Official Symbol	SSBP1
NCBI Official Synonym Symbols	SSBP; mtSSB; Mt-SSB; SOSS-B1
NCBI Protein Information	single-stranded DNA-binding protein, mitochondrial
UniProt Protein Name	Single-stranded DNA-binding protein, mitochondrial
UniProt Gene Name	SSBP1
UniProt Synonym Gene Names	SSBP; Mt-SSB; MtSSB
UniProt Entry Name	SSBP_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.