

Rabbit anti-Human, Mouse SSBP1 Polyclonal Antibody | anti-SSBP1 antibody

SSBP1 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313967	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

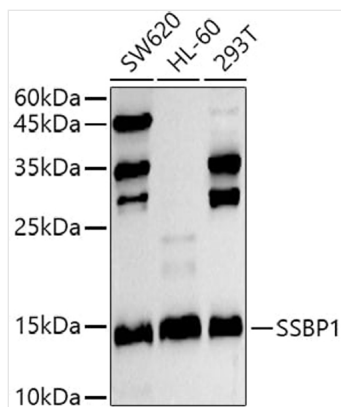
PRODUCT SYNONYMS

SSBP1; Polyclonal Antibody; SSBP1 Rabbit Polyclonal Antibody; Mt-SSB; SOSS-B1; SSBP; mtSSB; anti-SSBP1 antibody

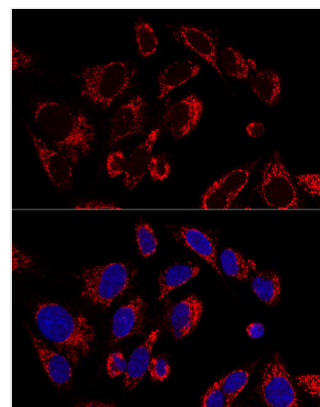
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-SSBP1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SSBP1 (NP_001243442.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

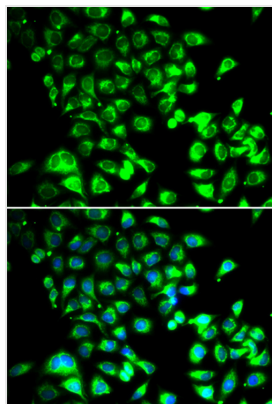
IMAGES


WB (Western Blot)

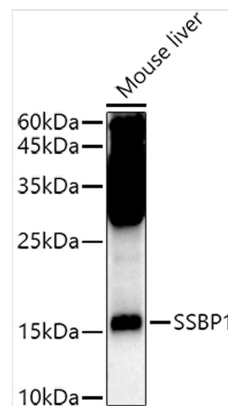
Western blot analysis of extracts of various cell lines, using SSBP1 antibody.


IF (Immunofluorescence)

Confocal immunofluorescence analysis of U2OS cells using SSBP1 Polyclonal Antibody.



IF (Immunofluorescence)
Immunofluorescence analysis of U2OS cells using SSBP1 antibody.



WB (Western Blot)
Western blot analysis of extracts of Mouse liver, using SSBP1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SSBP1 antibody	SSBP1 is a housekeeping gene involved in mitochondrial biogenesis (Tiranti et al., 1995 [PubMed 7789991]). It is also a subunit of a single-stranded DNA (ssDNA)-binding complex involved in the maintenance of genome stability (Huang et al., 2009) [PubMed 19683501].[supplied by OMIM, Feb 2010]
Product Categories/Family for anti-SSBP1 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	374671775
NCBI GeneID	6742
NCBI Accession #	NP_001243439.1
NCBI GenBank Nucleotide #	NM_001256510.1
UniProt Accession #	Q04837
Molecular Weight	17,260 Da
NCBI Official Full Name	single-stranded DNA-binding protein, mitochondrial
NCBI Official Synonym Full Names	single-stranded DNA binding protein 1, mitochondrial
NCBI Official Symbol	SSBP1
NCBI Official Synonym Symbols	SSBP; mtSSB; Mt-SSB; SOSS-B1
NCBI Protein Information	single-stranded DNA-binding protein, mitochondrial; PWP1-interacting protein 17
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ssbp1-antibody-immunofluorescence-western-blot-elisa/313967>