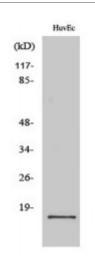


Anti-SSBP1 antibody



Description

Rabbit polyclonal to SSBP1.

Model STJ95791

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human SSBP1

Immunogen Region 70-150 aa, C-terminal

Gene ID <u>6742</u>

Gene Symbol SSBP1

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

Specificity SSBP1 Polyclonal Antibody detects endogenous levels of SSBP1 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Single-stranded DNA-binding protein, mitochondrial Mt-SSB MtSSB PWP1-

interacting protein 17

Molecular Weight 17 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:113170MIM:600439

Alternative Names Single-stranded DNA-binding protein, mitochondrial Mt-SSB MtSSB PWP1-

interacting protein 17

Function This protein binds preferentially and cooperatively to ss-DNA. Probably

involved in mitochondrial DNA replication. Associates with mitochondrial

DNA.

Cellular Localization Mitochondrion Mitochondrion matrix, mitochondrion nucleoid

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