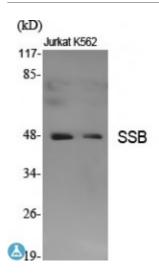


Anti-SSB antibody



Description Rabbit polyclonal to SSB.

Model STJ95790

Host Rabbit

Reactivity Human

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human SSB around the non-

phosphorylation site of S366.

Immunogen Region 310-390 aa

Gene ID <u>6741</u>

Gene Symbol SSB

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000

Specificity SSB Polyclonal Antibody detects endogenous levels of SSB 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

Lupus La protein La autoantigen La ribonucleoprotein Sjoegren syndrome

type B antigen SS-B

Molecular Weight 48 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

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

1 mg/ml Concentration

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

Database Links HGNC:11316OMIM:109090

Alternative Names Lupus La protein La autoantigen La ribonucleoprotein Sjoegren syndrome

type B antigen SS-B

Function Binds to the 3' poly(U) terminus of nascent RNA polymerase III transcripts,

> protecting them from exonuclease digestion and facilitating their folding and maturation. In case of Coxsackievirus B3 infection, binds to the viral internal ribosome entry site (IRES) and stimulates the IRES-mediated translation .

Cellular Localization Nucleus

Post-translational Phosphorylated. The phosphorylation sites are at the C-terminal part of the

protein. The N-terminus is blocked. **Modifications**

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