

SSB (phospho Ser366) Polyclonal Antibody
Catalog # AP67877**Specification**

SSB (phospho Ser366) Polyclonal Antibody - Product Information

Application	WB, IHC-P, IF
Primary Accession	P05455
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

SSB (phospho Ser366) Polyclonal Antibody - Additional Information**Gene ID** 6741**Other Names**

SSB; Lupus La protein; La autoantigen; La ribonucleoprotein; Sjogren syndrome type B antigen; SS-B

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.

IHC-P~~N/A

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

SSB (phospho Ser366) Polyclonal Antibody - Protein Information**Name** SSB**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 (PubMed:2470590, PubMed:3192525). In case of Coxsackievirus B3 infection, binds to the viral internal ribosome entry site (IRES) and stimulates the IRES- mediated translation (PubMed:12384597).

Cellular Location

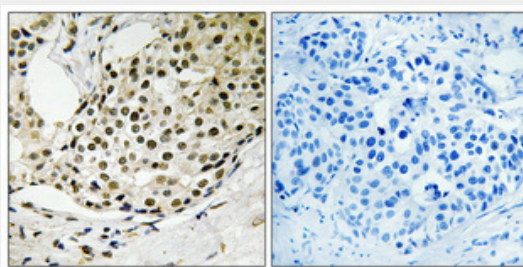
Nucleus.

SSB (phospho Ser366) Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SSB (phospho Ser366) Polyclonal Antibody - Images



SSB (phospho Ser366) Polyclonal Antibody - Background

Binds to the 3' poly(U) terminus of nascent RNA polymerase III transcripts, protecting them from exonuclease digestion and facilitating their folding and maturation (PubMed:3192525, PubMed:2470590). In case of Cocksackievirus B3 infection, binds to the viral internal ribosome entry site (IRES) and stimulates the IRES-mediated translation (PubMed:12384597).