

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

Application	WB
Primary Accession	<a href="#">P05455</a>
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.

**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:<a href="http://www.uniprot.org/citations/2470590" target="\_blank">2470590</a>, PubMed:<a href="http://www.uniprot.org/citations/3192525" target="\_blank">3192525</a>). In case of Coxsackievirus B3 infection, binds to the viral internal ribosome entry site (IRES) and stimulates the IRES- mediated translation (PubMed:<a href="http://www.uniprot.org/citations/12384597" target="\_blank">12384597</a>).

**Cellular Location**

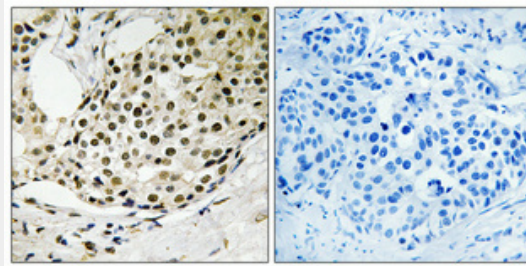
Nucleus.

**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 Coxsackievirus B3 infection, binds to the viral internal ribosome entry site (IRES) and stimulates the IRES-mediated translation (PubMed:12384597).