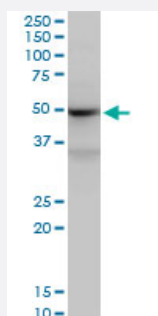


SSB polyclonal antibody (A01)

Catalog # H00006741-A01

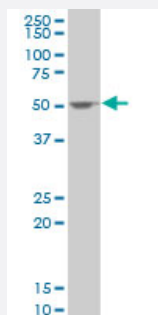
Size 50 uL

Applications



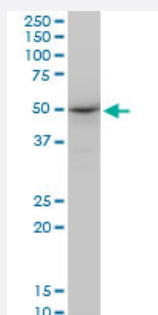
Western Blot (Cell lysate)

SSB polyclonal antibody (A01), Lot # FAK0060323QCS1. Western Blot analysis of SSB expression in Raw 264.7.



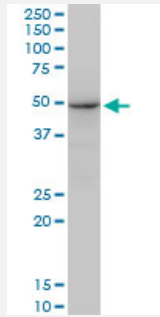
Western Blot (Cell lysate)

SSB polyclonal antibody (A01), Lot # FAK0060323QCS1 Western Blot analysis of SSB expression in HeLa (Cat # L013V1).



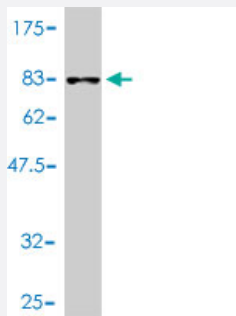
Western Blot (Cell lysate)

SSB polyclonal antibody (A01), Lot # FAK0060323QCS1. Western Blot analysis of SSB expression in NIH/3T3.



Western Blot (Cell lysate)

SSB polyclonal antibody (A01), Lot # FAK0060323QCS1. Western Blot analysis of SSB expression in PC-12.



Western Blot detection against Immunogen (70.99 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant SSB.
Immunogen	SSB (AAH01289, 1 a.a. ~ 408 a.a) full-length recombinant protein with GST tag.
Sequence	MAENGDNEKMAALEAKICHQIEYYFGDFNLPRDKFLKEQIKLDEGWVPLEIMIKFNRLNRLTTDFNV MEALSKSKAELMEISEDKTKIRRSPSKPLPEVTDEYKNDVKNRSVYIKGFPTDATLDDIKEWLEDK GQVLNIQMRRTLHKAFKGSIFVVFDSIESAKKFVETPGQKYKETDLLILFKDDYFAKKNEERKQNKV EAKLRAKQEQEAKQKLEEDAEMKSLEEKIGCLLKFSGLDDQTCREDLHILFSNHGEIKWIDFVR GAKEGIIIFKEKAKEALGAKDANNGNLQLRNKEVTWEVLEGEVEKEALKKIIDQQESLNKWKS KGRRFKGKGKGNKAAQPGSGKGKVQFQGKKTKFASDDEHDEHDENGATGPVKRAREETDKEE PASKQQKTENGAGDQ
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (77); Rat (77)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (70.99 kDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

SSB polyclonal antibody (A01), Lot # FAK0060323QCS1. Western Blot analysis of SSB expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Cell lysate)

SSB polyclonal antibody (A01), Lot # FAK0060323QCS1 Western Blot analysis of SSB expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

SSB polyclonal antibody (A01), Lot # FAK0060323QCS1. Western Blot analysis of SSB expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Cell lysate)

SSB polyclonal antibody (A01), Lot # FAK0060323QCS1. Western Blot analysis of SSB expression in PC-12.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SSB

Entrez GeneID	6741
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GeneBank Accession#	BC001289
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Protein Accession#	AAH01289
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Gene Name	SSB
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Gene Alias	LARP3, La
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Gene Description	Sjogren syndrome antigen B (autoantigen La)
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Omim ID	109090
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Gene Ontology

[Hyperlink](#)

Gene Summary

La is involved in diverse aspects of RNA metabolism, including binding and protecting 3-prime U UU(OH) elements of newly RNA polymerase III (see MIM 606007)-transcribed RNA, processing 5-prime and 3-prime ends of pre-tRNA precursors, acting as an RNA chaperone, and binding viral RNAs associated with hepatitis C virus. La protein was originally defined by its reactivity with auto antibodies from patients with Sjogren syndrome (MIM 270150) and systemic lupus erythematosus (SLE; MIM 152700) (Teplova et al., 2006 [PubMed 16387655]).[supplied by OMIM]

Other Designations

La ribonucleoprotein domain family, member 3|SS-B/La protein|autoantigen La

Pathway

- [Systemic lupus erythematosus](#)

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)