

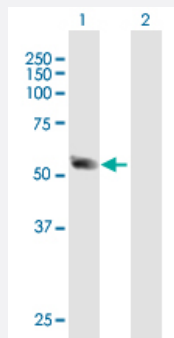
MaxPab®

SSB purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006741-B01P

Size 50 ug

Applications

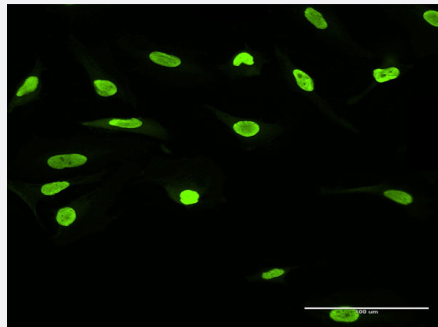


Western Blot (Transfected lysate)

Western Blot analysis of SSB expression in transfected 293T cell line ([H00006741-T01](#)) by SSB MaxPab polyclonal antibody.

Lane 1: SSB transfected lysate(44.88 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SSB on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SSB protein.

Immunogen

SSB (ABM85385.1, 1 a.a. ~ 408 a.a) full-length human protein.

Sequence

MAENGDNEKMAALEAKICHQIEYYFGDFNLPRDKFLKEQIKLDEGWVPLEIMIKFNRLNRLTTDFNV
VEALSKSKAELMEISEDKTKIRRSPPSKPLPEVTDEYKNDVKNRSVYIKGFPTDATLDDIKEWLEDK
GQVLNIQMRRTLHKAFKGSIFVVFDSIESAKKFVETPGQKYKETDLLILFKDDYFAKKNEERKQNKV
EAKLRAKQEQEAKQKLEEDAEMKSLEEKIGCLLKFSGLDDQTCREDLHILFSNHGEIKWIDFVR
GAKEGILFKEKAKEALGKAKDANNLQLRNKEVTWEVLEGEVEKEALKKIIEDQQESLNKWKWS
KGRRFKGKGKGNKAAQPGSGKGKVQFQGKKTKFASDDEHDEHDENGATGPVKRAREETDKEE
PASKQQKTENGAGDQ

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77); Rat (77)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SSB on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — SSB

Entrez GeneID	6741
GeneBank Accession#	DQ894459.2
Protein Accession#	ABM85385.1
Gene Name	SSB
Gene Alias	LARP3, La
Gene Description	Sjogren syndrome antigen B (autoantigen La)
Omim ID	109090
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](#)