

DNAxPAb

Hard-to-Find
Antibody

SSB DNAxPab

Catalog # H00006741-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SSB DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAENGDNEKMAALEAKICHQIEYYFGDFNLPRDKFLKEQIKLDEGWVPLEIMIKFNRLNRLTTDFNV MEALSKSKAELMEISEDKTKIRRSPSKPLPEVTDEYKNDVKNRSVYIKGFPTDATLDDIKEWLEDK GQVLNIQMRRTLHKAFKGSIFVVFDSESIAKKFVETPGQKYKETDLLILFKDDYFAKKNEERKQNKV EAKLRAKQEQAQKLEEDAEMKSLEEKIGCLLKFSGLDDQTCREDLHILFSNHGEIKWIDFVR GAKEGIILFKEKAKEALGKAKDANNGNLQLRNKEVTWEVLEGEVEKEALKKIIDQQESLNKWKS KGRRFKGGKGNKAAQPGSGKGKVQFQGKKTKFASDDEHDEHDENGATGPVKRAREETDKEE PASKQQKTENGAGDQ
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SSB

Entrez GeneID	6741
GeneBank Accession#	BC001289
Protein Accession#	AAH01289
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](#)