

SSB (Human) Cell-Based ELISA Kit

Catalog # KA3502

Size 1 Kit

Specification

Product Description	SSB (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of SSB expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — SSB

Entrez GeneID	6741
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](#)