

Mouse Sjogren Syndrome Antigen B (SSB) RTU ELISA Kit | SSB rtu elisa kit

Mouse Sjogren Syndrome Antigen B (SSB) ELISA Kit

CATALOG #
AAA218573

REACTIVITY
Mouse

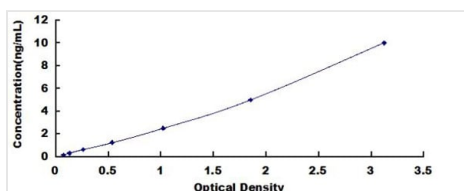
PRODUCT SYNONYMS

Sjogren Syndrome Antigen B (SSB); Mouse Sjogren Syndrome Antigen B (SSB) ELISA Kit; LARP3; Lupus La Protein; Autoantigen La; La Ribonucleoprotein Domain Family; Member 3; Autoantigen SSB/La; SSB rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	415
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.057ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SSB rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to SSB. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to SSB. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain SSB, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of SSB in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	158636012
NCBI GeneID	20823
NCBI Accession #	NP_001103615.1
NCBI GenBank Nucleotide #	NM_001110145.1
UniProt Accession #	P32067
Molecular Weight	47,756 Da
NCBI Official Full Name	lupus La protein homolog isoform a
NCBI Official Synonym Full Names	Sjogren syndrome antigen B
NCBI Official Symbol	Ssb
NCBI Official Synonym Symbols	SS-B
NCBI Protein Information	lupus La protein homolog
UniProt Protein Name	Lupus La protein homolog
UniProt Gene Name	Ssb
UniProt Synonym Gene Names	Ss-b

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-rtu-elisa-kits/sjogren-syndrome-antigen-b-ssb/218573>