

anti-Human SSB Antibody | anti-SSB antibody

SSB (Phospho-Ser366) Antibody

CATALOG # AAA112031	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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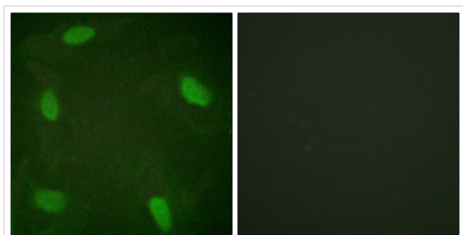
PRODUCT SYNONYMS

SSB; SSB (Phospho-Ser366) Antibody; La antigen; La autoantigen; La ribonucleoprotein; Lupus La protein; SS-B; Sjogren syndrome type B antigen; anti-SSB antibody

PRODUCT SPECIFICATIONS

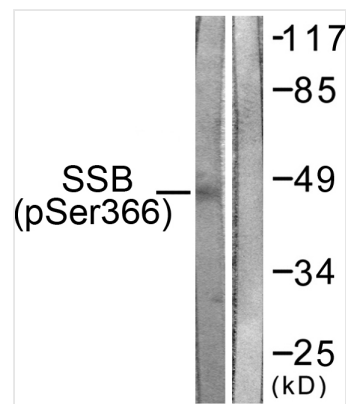
Reactivity	Human
Specificity	SSB (Phospho-Ser366) antibody detects endogenous levels of SSB only when phosphorylated at serine 366.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	408
Applicable Applications for anti-SSB antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human SSB around the phosphorylation site of serine 366 (F-A-SP-D-D).
All Sites	Human: Ser366
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



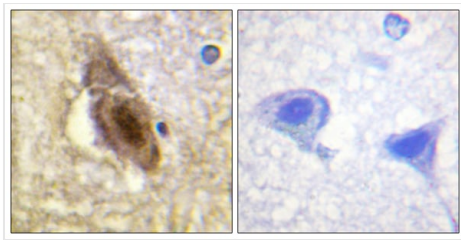
IF (Immunofluorescence)

Forskolin +/- Immunofluorescence analysis of HeLa cells, treated with Forskolin (40nM, 30mins), using SSB (Phospho-Ser366) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using SSB (Phospho-Ser366) antibody. Western blot analysis of extracts from 293 cells, using SSB (Phospho-Ser366) antibody.



Application Data
P-peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-SSB antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Fan H., Cell 88:707-715(1997). Fouraux M.A., RNA 8:1428-1443(2002). Olsen J.V., Cell 127:635-648(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	659667952
NCBI GeneID	6741
NCBI Accession #	NP_001281074.1
NCBI GenBank Nucleotide #	NM_001294145.1
UniProt Accession #	P05455; Q15367; Q53XJ4
Molecular Weight	46,837 Da
NCBI Official Full Name	lupus La protein
NCBI Official Synonym Full Names	Sjogren syndrome antigen B
NCBI Official Symbol	SSB
NCBI Official Synonym Symbols	La; LARP3; La/SSB
NCBI Protein Information	lupus La protein
UniProt Protein Name	Lupus La protein
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.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/ssb/112031>