

CAB0630

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## Product Information

<b>Product SKU:</b>	CAB0630	<b>Gene ID:</b>	6741	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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## Additional Information

<b>Observed MW:</b>	47kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	47kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

<b>Background:</b>	The protein encoded by this gene is involved in diverse aspects of RNA metabolism, including binding and protecting poly(U) termini of nascent RNA polymerase III transcripts from exonuclease digestion, processing 5' and 3' ends of pre-tRNA precursors, acting as an RNA chaperone, and binding viral RNAs associated with hepatitis C virus. Autoantibodies reacting with this protein are found in the sera of patients with Sjogren syndrome and systemic lupus erythematosus. Alternative promoter usage results in two different transcript variants which encode the same protein.
<b>Recommended Dilution:</b>	WB,1:500 - 1:1000 IHC-P,1:100 - 1:500 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
<b>Synonyms:</b>	La; LARP3; La/SSB; SSB
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 166-408 of human SSB (NP_003133.1).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.