

**Product Name: SSB (4B10) Mouse Monoclonal Antibody**  
**Catalog #: AMM03555**



## Summary

<b>Production Name</b>	SSB (4B10) Mouse Monoclonal Antibody
<b>Description</b>	Mouse Monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	WB
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
<b>Purification</b>	Affinity Purification

## Immunogen

<b>Gene Name</b>	SSB
<b>Alternative Names</b>	La; LARP3; La/SSB
<b>Gene ID</b>	6741
<b>SwissProt ID</b>	P05455.

## Application

<b>Dilution Ratio</b>	WB: 1:500-1:1000
<b>Molecular Weight</b>	Calculated MW: 47 kDa; Observed MW: 50 kDa

## Background

Binds to the 3' poly(U) terminii of nascent RNA polymerase III transcripts, protecting them from exonuclease digestion and facilitating their folding and maturation.

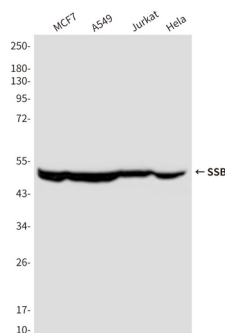
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## Research Area

Immunology

## Image Data



Western blot analysis of La Antigen in MCF-7, A549, Jurkat and HeLa lysates using La Antigen antibody.

## Note

For research use only.