

## Product datasheet

# Recombinant Human SSB protein ab84477

[2 References](#) [1 Image](#)

### Description

Product name	Recombinant Human SSB protein
Expression system	Escherichia coli
Accession	<b><u>P05455</u></b>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Predicted molecular weight	47 kDa
Tags	His tag N-Terminus

### Specifications

Our **Abpromise guarantee** covers the use of **ab84477** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA
	SDS-PAGE
	Western blot

Form	Liquid
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### Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C.
	Constituents: 0.0536% PBS, 2.9% Sodium chloride

### General Info

Function	Binds to the 3' poly(U) terminii of nascent RNA polymerase III transcripts, protecting them from exonuclease digestion and facilitating their folding and maturation.
Sequence similarities	Contains 1 HTH La-type RNA-binding domain.
	Contains 1 RRM (RNA recognition motif) domain.

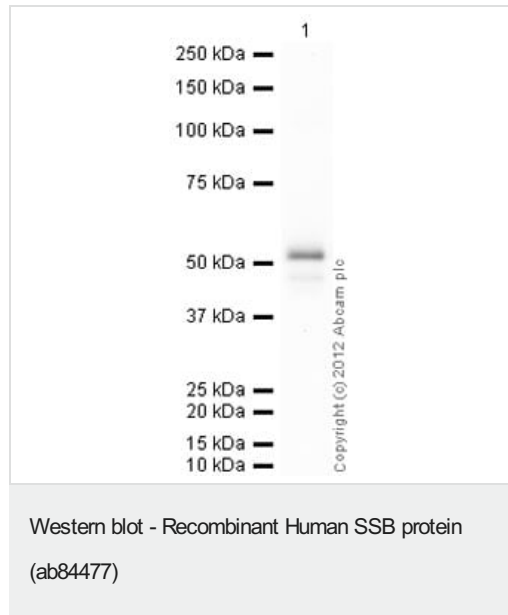
**Post-translational modifications**

Phosphorylated. The phosphorylation sites are at the C-terminal part of the protein.  
The N-terminus is blocked.

**Cellular localization**

Nucleus.

**Images**



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