

## Datasheet for ABIN926827

## anti-SSBP1 antibody (N-Term)

# 1 Image



#### Overview

Overview	
Quantity:	100 μL
Target:	SSBP1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSBP1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	SSBP1 antibody was raised in rabbit using the N terminal of SSBP1 as the immunogen
Purification:	Purified
Target Details	
Target:	SSBP1
Alternative Name:	SSBP1 (SSBP1 Products)
Background:	SSBP1 is a housekeeping gene involved in mitochondrial biogenesis. It is also a subunit of a single-stranded DNA (ssDNA)-binding complex involved in the maintenance of genome stability Synonyms: Polyclonal SSBP1 antibody, Anti-SSBP1 antibody, single-stranded DNA binding protein 1 antibody, SOSS-B1 antibody, SSBP antibody.
Pathways:	Chromatin Binding

## **Application Details**

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	SSBP1 Blocking Peptide, catalog no. 33R-10337, is also available for use as a blocking control in assays to test for specificity of this SSBP1 antibody
Restrictions:	For Research Use only

### Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu L$ of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

### **Images**



### **Western Blotting**

**Image 1.** Western Blot showing SSBP1 antibody used at a concentration of 1 ug/ml against Fetal Kidney Lysate