# **Product Datasheet**

## SSB Antibody - BSA Free NBP1-82851

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



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## NBP1-82851

SSB Antibody - BSA Free

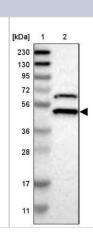
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	

Product Description	
Description	Novus Biologicals Rabbit SSB Antibody - BSA Free (NBP1-82851) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6741
Gene Symbol	SSB
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AKICHQIEYYFGDFNLPRDKFLKEQIKLDEGWVPLEIMIKFNRLNRLTTDFNVIVE ALSKSKAELMEISEDKTKIRRSPSKPLPEVTDEYKNDVKNRSVYIKGFPTDATLD D

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

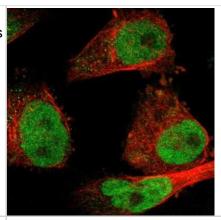
## **Images**

Western Blot: SSB Antibody [NBP1-82851] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-555

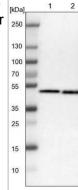




Immunocytochemistry/Immunofluorescence: SSB Antibody [NBP1-82851] - Immunofluorescent staining of human cell line U-251 MG shows localization to nucleoplasm.



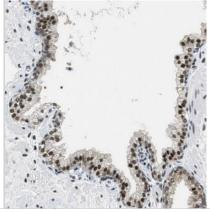
Western Blot: SSB Antibody [NBP1-82851] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



Immunohistochemistry-Paraffin: SSB Antibody [NBP1-82851] - Staining of human lymph node shows strong nuclear positivity in germinal center cells and non-germinal center cells.



Immunohistochemistry-Paraffin: SSB Antibody [NBP1-82851] - Staining of human prostate shows strong nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: SSB Antibody [NBP1-82851] - Staining of human kidney shows strong nuclear positivity in cells in glomeruli and cells in tubules.

Immunohistochemistry-Paraffin: SSB Antibody [NBP1-82851] - Staining of human placenta shows strong nuclear positivity in trophoblastic cells and decidual cells.



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## **Products Related to NBP1-82851**

NBP1-82851PEP SSB Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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