

Product Datasheet

SSB Antibody (OT12C8) - Azide and BSA Free NBP2-74356

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-74356

SSB Antibody (OTI2C8) - Azide and BSA Free

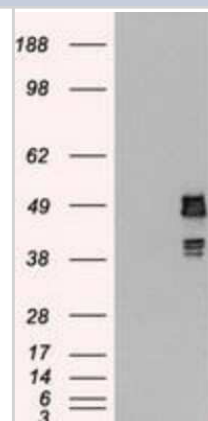
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2C8
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	46.8 kDa

Product Description	
Description	Novus Biologicals Mouse SSB Antibody (OTI2C8) - Azide and BSA Free (NBP1-48002) is a monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6741
Gene Symbol	SSB
Species	Human, Canine, Primate, Monkey
Immunogen	Full-length protein expressed in 293T cell transfected with human SSB expression vector

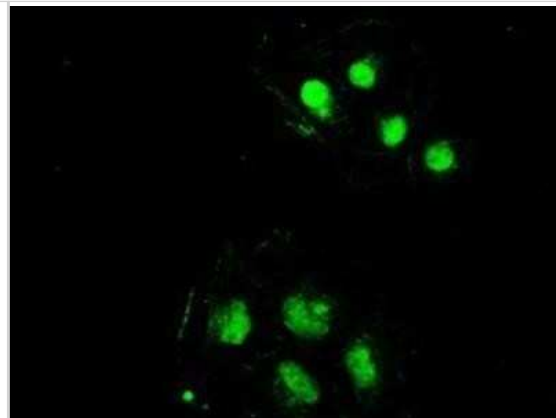
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunoprecipitation 2ug/500ul, Immunohistochemistry-Paraffin

Images

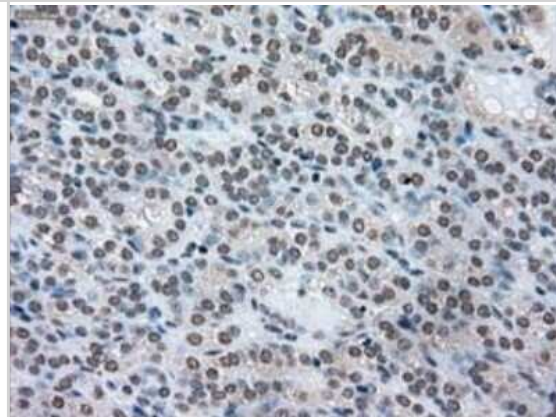
Western Blot: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SSB (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SSB.



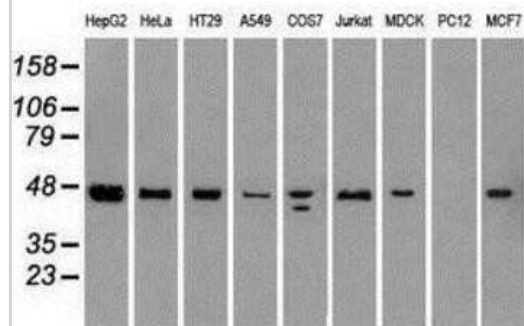
Immunocytochemistry/Immunofluorescence: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY SSB.



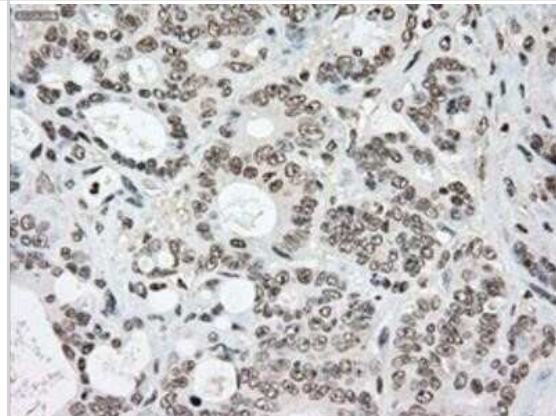
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Human prostate tissue using anti-SSB mouse monoclonal antibody.



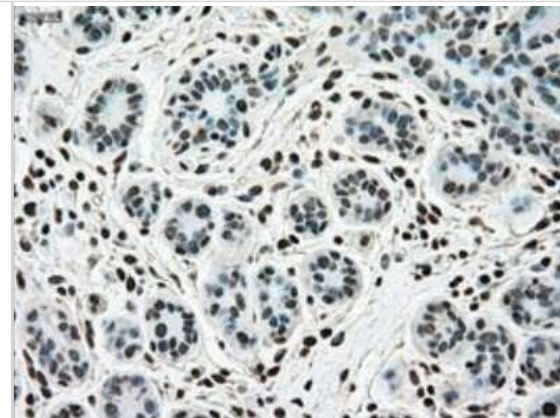
Western Blot: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Analysis of extracts (35ug) from 9 different cell lines by using anti-SSB monoclonal antibody.



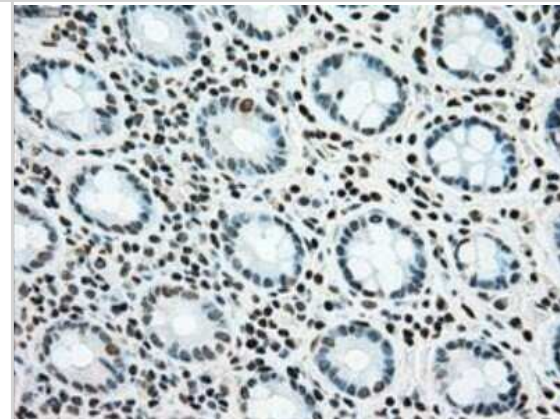
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-SSB mouse monoclonal antibody.



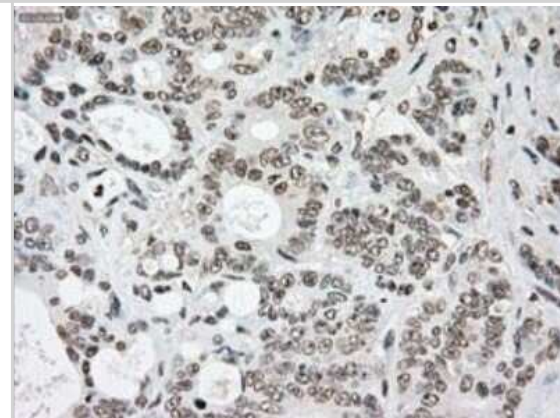
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-SSB mouse monoclonal antibody.



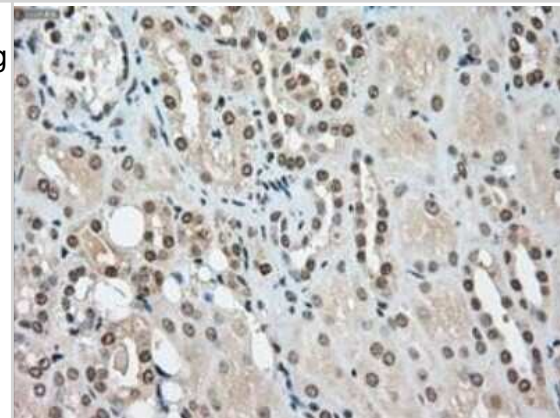
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-SSB mouse monoclonal antibody.



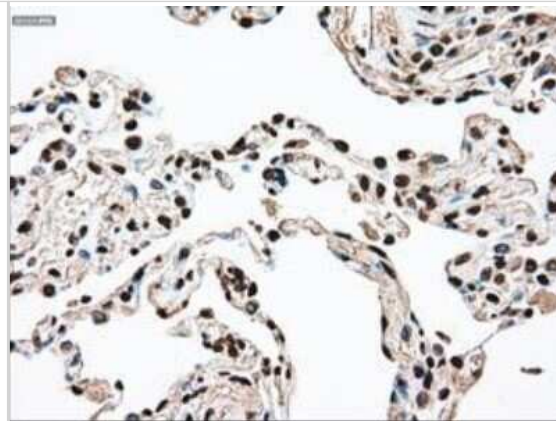
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Human breast tissue using anti-SSB mouse monoclonal antibody.



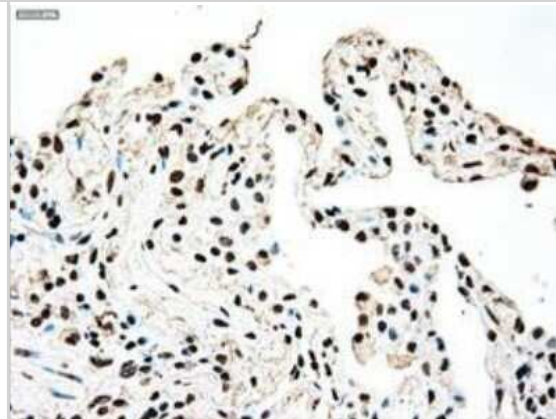
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Human colon tissue using anti-SSB mouse monoclonal antibody.



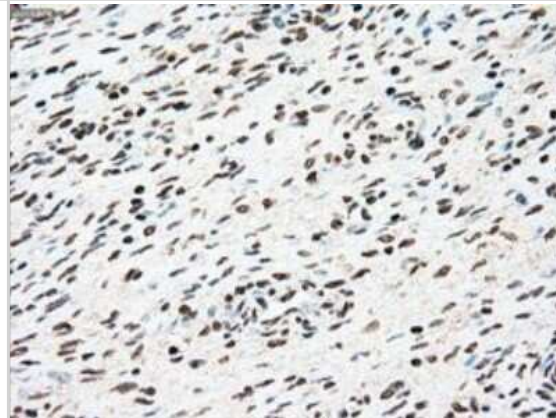
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Human endometrium tissue using anti-SSB mouse monoclonal antibody.



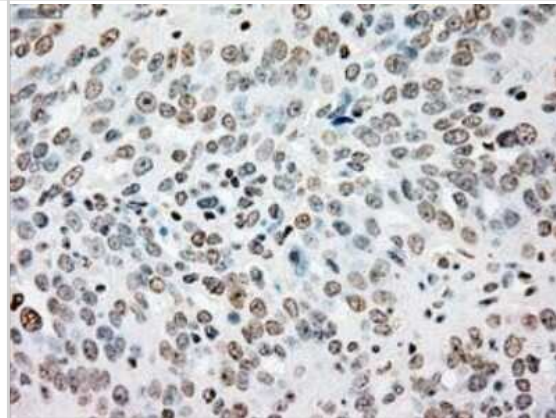
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Human Kidney tissue using anti-SSB mouse monoclonal antibody.



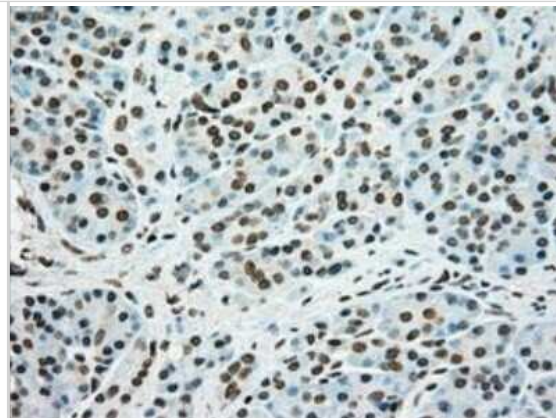
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Human lung tissue using anti-SSB mouse monoclonal antibody.



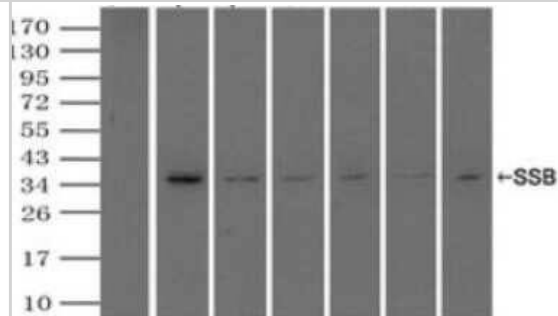
Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Human Ovary tissue using anti-SSB mouse monoclonal antibody.



Immunohistochemistry: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - Staining of paraffin-embedded Human pancreas tissue using anti-SSB mouse monoclonal antibody.



Immunoprecipitation: SSB Antibody (OTI2C8) - Azide and BSA Free [NBP2-74356] - (Negative control: IP without adding anti-SSB antibody.). For each experiment, 500ul of DDK tagged SSB overexpression lysates (at 1:5 dilution with HEK293T lysate), 2ug of anti-SSB antibody and 20ul (0.1mg) of goat anti-mouse conjugated magnetic beads were mixed and incubated overnight. After extensive wash to remove any non-specific binding, the immuno-precipitated products were analyzed with rabbit anti-DDK polyclonal antibody.





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Products Related to NBP2-74356

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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