

Product Datasheet

SA1 Antibody (1515) - Azide and BSA Free NBP2-43751

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-43751

SA1 Antibody (1515) - Azide and BSA Free

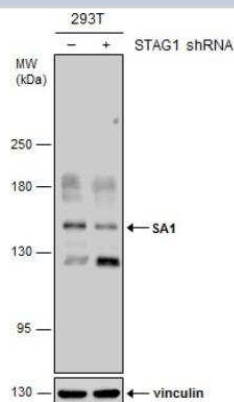
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1515
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	144 kDa

Product Description	
Description	Novus Biologicals Mouse SA1 Antibody (1515) - Azide and BSA Free (NBP2-43751) is a monoclonal antibody validated for use in WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10274
Gene Symbol	STAG1
Species	Human, Mouse, Rat
Reactivity Notes	Xenopus laevis (100%).
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human SA1. The exact sequence is proprietary.

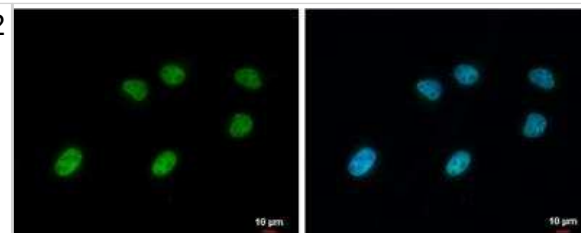
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500

Images

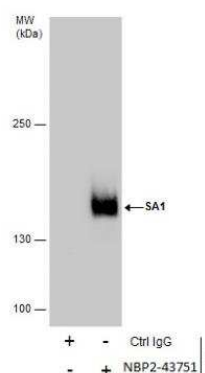
Western Blot: SA1 Antibody (1515) [NBP2-43751] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with SA1 antibody [1515].



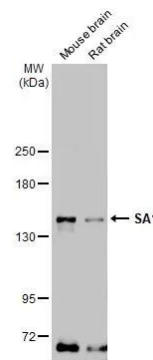
Immunocytochemistry/Immunofluorescence: SA1 Antibody (1515) [NBP2-43751] - Analysis of Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: STAG1 protein stained by STAG1 antibody [1515] diluted at 1:1000. Blue: Hoechst 33342 staining.



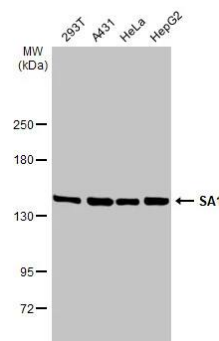
Immunoprecipitation: SA1 Antibody (1515) [NBP2-43751] - Immunoprecipitation of SA1 protein from HeLa whole cell extracts using 5 ug of SA1 antibody [1515]. Western blot analysis was performed using SA1 antibody [1515] EasyBlot anti-Mouse IgG was used as a secondary reagent.



Western Blot: SA1 Antibody (1515) [NBP2-43751] - Various tissue extracts (50 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with SA1 antibody [GT1515] (NBP2-43751) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



Western Blot: SA1 Antibody (1515) [NBP2-43751] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with SA1 antibody [GT1515] (NBP2-43751) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.





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Products Related to NBP2-43751

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP1-87097PEP	SA1 Recombinant Protein Antigen

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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