

Product Datasheet

SP100 Antibody (PCRP-SP100-1B9) - Azide and BSA Free NBP3-14183

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-14183

SP100 Antibody (PCRP-SP100-1B9) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PCRP-SP100-1B9
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein A or G purified
Buffer	10mM PBS
Target Molecular Weight	100.4 kDa

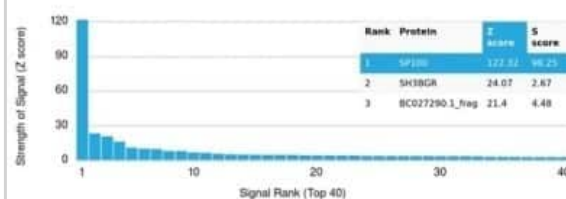
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13780). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	6672
Gene Symbol	SP100
Species	Human
Immunogen	Recombinant full-length human SP100 protein (Uniprot: P23497)

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 0.5-2 ug/million cells, ELISA, Immunocytochemistry/ Immunofluorescence 0.5-2 ug/ml, Immunoprecipitation 1-2 ug per 100-500 ug protein, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	ELISA: For coating, order this antibody without BSA Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)



Images

Protein Array: SP100 Antibody (PCRP-SP100-1B9) - Azide and BSA Free [NBP3-14183] - Analysis of Protein Array containing more than 19,000 full-length human proteins using SP100 Antibody (PCRP-SP100-1B9).





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Products Related to NBP3-14183

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)
H00006672-P01-10ug	Recombinant Human SP100 GST (N-Term) Protein

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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