

Product Datasheet

S100A8 Antibody (63N13G5) - Azide and BSA Free NBP2-25273

Unit Size: 0.1 mg

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

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NBP2-25273

S100A8 Antibody (63N13G5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	63N13G5
Preservative	No Preservative
Isotype	IgG Lambda
Purity	Protein G purified
Buffer	Sterile - filtered PBS

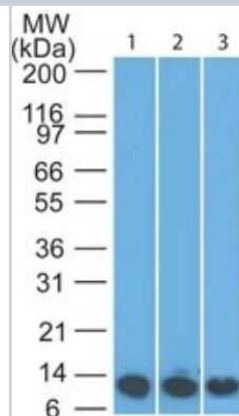
Product Description	
Description	Novus Biologicals Rat S100A8 Antibody (63N13G5) - Azide and BSA Free (NBP2-27067) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	6279
Gene Symbol	S100A8
Species	Mouse
Immunogen	Within the range of amino acids 2-98 of mouse S100A8 were used as the immunogen for the antibody.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry reported by customer review, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

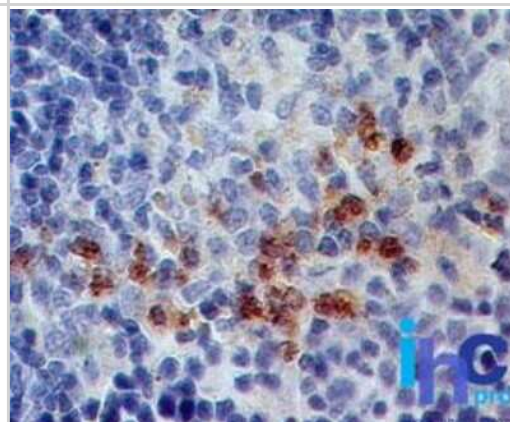


Images

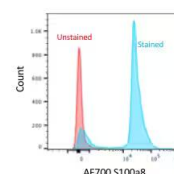
Western Blot: S100A8 Antibody (63N13G5) - Azide Free [NBP2-25273] - analysis of S100A8 in 1) recombinant protein 2) mouse spleen and 3) mouse lung lysate using S100A8 antibody at 1 ug/ml. goat anti-rat Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: S100A8 Antibody (63N13G5) - Azide Free [NBP2-25273] - Formalin-fixed, paraffin-embedded mouse spleen stained with S100A8 antibody (5 ug/ml), peroxidase-conjugate and DAB chromogen.



Mouse splenocytes were fixed and permeabilized with Foxp3 Fixation/Permeabilization kit. Next, they were incubated with Fc block for 5 mins at RT and then stained with 1:100 dilution of this antibody for 25 mins at RT. Cells were acquired on a CytoFlex LX and analyzed using FlowJo 10. Image from verified customer review





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Products Related to NBP2-25273

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
NBP1-44482	Recombinant Human S100A8 Protein
210-TA-005	TNF-alpha [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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