

# Product Datasheet

## S100A8 Antibody (48M7F9) - Azide and BSA Free NBP2-25270

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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**NBP2-25270**

S100A8 Antibody (48M7F9) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Please see the 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	Monoclonal
Clone	48M7F9
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	Sterile - filtered PBS

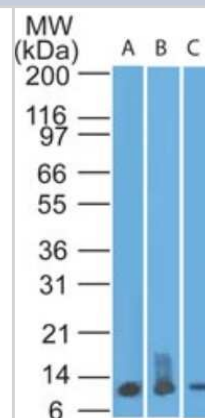
Product Description	
Description	Novus Biologicals Mouse S100A8 Antibody (48M7F9) - Azide and BSA Free (NBP2-25257) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6279
Gene Symbol	S100A8
Species	Human, Mouse
Immunogen	Within the range of amino acids 2-105 of human S100A8 were used as the immunogen for the antibody.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.5-2 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 2-4 ug/ml

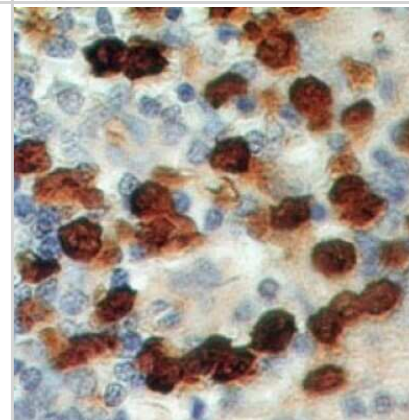


## Images

Western Blot: S100A8/A9 Antibody (48M7F9) [Azide Free] [NBP2-25270] - analysis of S100A8 in A) recombinant protein, B) human spleen, and C) HL60 lysate using S100A8 antibody at 0.5 ug/ml. goat anti-mouse Ig HRP secondary antibody and PicoTest ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: S100A8/A9 Antibody (48M7F9) [Azide Free] [NBP2-25270] - Formalin-fixed, paraffin-embedded human spleen stained with S100A8 antibody (2 ug/ml), peroxidase-conjugate and DAB chromogen. TMA was used for this test.





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### **Products Related to NBP2-25270**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-25270B	S100A8 Antibody (48M7F9) [Biotin]

### **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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