

# 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**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	48M7F9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	Sterile - filtered PBS

**Product Description**

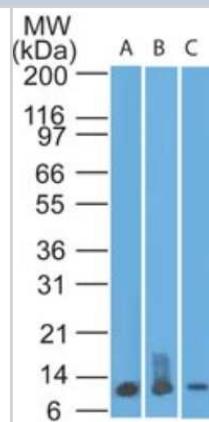
<b>Description</b>	Novus Biologicals Mouse S100A8 Antibody (48M7F9) - Azide and BSA Free (NBP2-25257) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	6279
<b>Gene Symbol</b>	S100A8
<b>Species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

**Product Application Details**

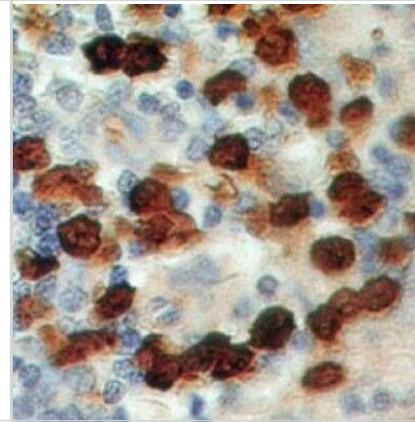
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.5-2 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 2-4 ug/ml

## 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 S1008A antibody at 0.5 ug/ml. goat anti-mouse Ig HRP secondary antibody and PicoTect 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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