

Product Datasheet

S100A8 Antibody (48M7C7)

NBP2-25256

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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NBP2-25256

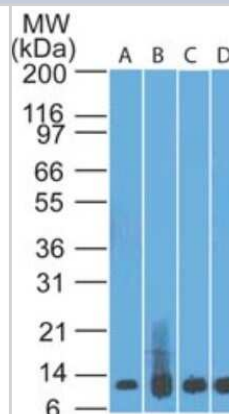
S100A8 Antibody (48M7C7)

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	48M7C7
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS and 0.05% BSA
Product Description	
Description	Novus Biologicals Mouse S100A8 Antibody (48M7C7) (NBP2-25256) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6279
Gene Symbol	S100A8
Species	Human, Mouse
Immunogen	aa2-93 of human S100A8 with C-terminal His-tag
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

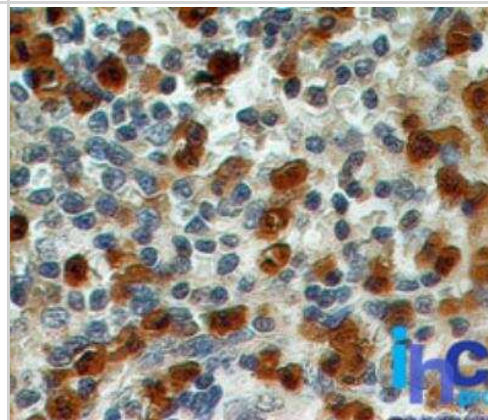


Images

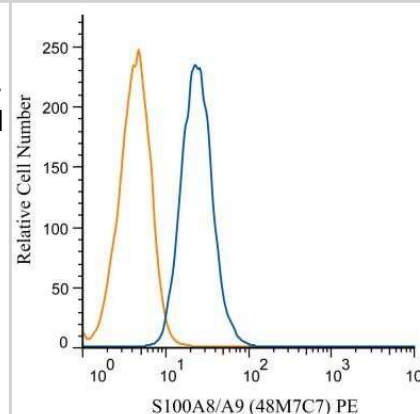
Western Blot: S100A8/A9 Antibody (48M7C7) [NBP2-25256] - Analysis in A) recombinant protein, B) human spleen, C) HL60 and D) PC3 lysate using S100A8 antibody at 0.5 ug/ml. Goat anti-Mouse Ig HRP secondary antibody and PicoText ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: S100A8/A9 Antibody (48M7C7) [NBP2-25256] - FFPE human spleen stained with S100A8 antibody (2 ug/ml), peroxidase-conjugate and DAB chromogen. TMA was used for this test.



Flow Cytometry: S100A8/A9 Antibody (48M7C7) [NBP2-25256] - Analysis of PE conjugate of NBP2-25256. An intracellular stain was performed on SH-SY5Y cells with S100A8/A9 (48M7C7) antibody NBP2-25269PE (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeablized with 0.1% saponin.





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Products Related to NBP2-25256

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)
NBP2-25269B	S100A8 Antibody (48M7C7) [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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