# **Product Datasheet**

# S100G Antibody (S100G/7516) - Azide and BSA Free NBP3-24114

Unit Size: 100 ug

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

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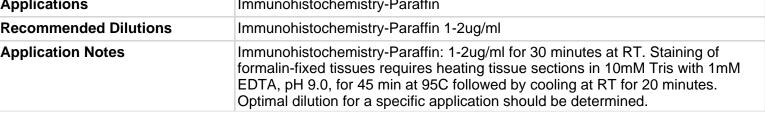
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# NBP3-24114

S100G Antibody (S100G/7516) - Azide and BSA Free

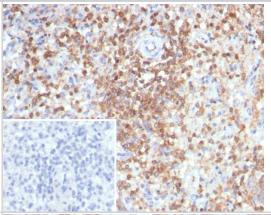
S100G Antibody (S100G/7516) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	S100G/7516
Preservative	No Preservative
Isotype	IgG2 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS
Product Description	
Description	Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	795
Gene Symbol	S100G
Species	Human
Immunogen	Recombinant full-length human S100G protein
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 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.



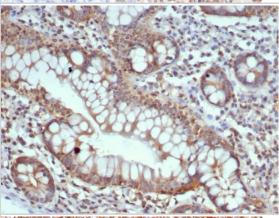


# **Images**

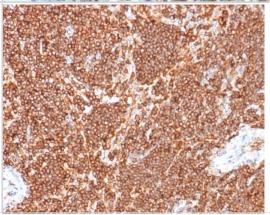
Formalin-fixed, paraffin-embedded human spleen stained with S100G antibody (S100G/7516) - Azide and BSA Free. Inset: PBS instead of primary antibody; secondary only negative control.



Formalin-fixed, paraffin-embedded human lymph node stained with S100G antibody (S100G/7516) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human lymph node stained with S100G antibody (S100G/7516) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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# **Products Related to NBP3-24114**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-31615PEP S100G Recombinant Protein Antigen

H00001594-Q01-10ug Recombinant Human CYP27B1 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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