

# Product Datasheet

## S100G Antibody (S100G/7462)

### NBP3-23863-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-23863-100ug**

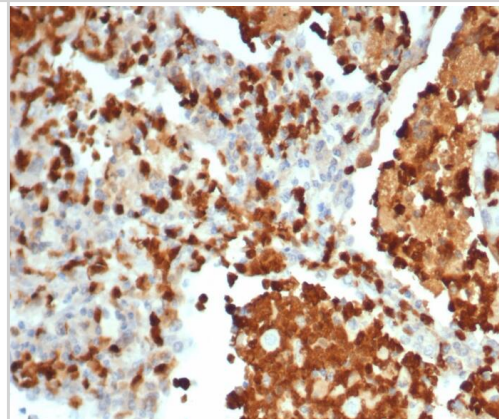
S100G Antibody (S100G/7462)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	S100G/7462
Preservative	0.05% Sodium Azide
Isotype	IgG2 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Store at 2 to 8C. Non-hazardous. No MSDS required.
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. Optimal dilution for a specific application should be determined.

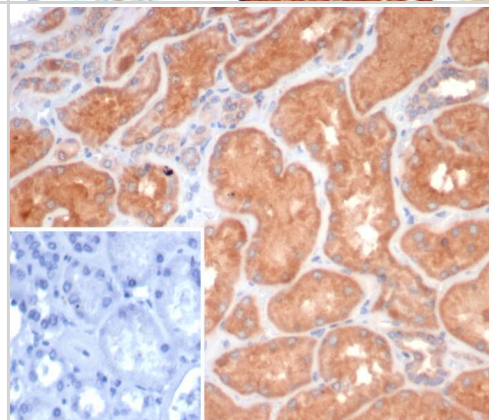


## Images

Formalin-fixed, paraffin-embedded human lung stained with S100G antibody (S100G/7462). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human kidney stained with S100G antibody (S100G/7462). Inset: PBS instead of primary antibody; secondary only negative control.





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### **Products Related to NBP3-23863-100ug**

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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

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### **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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