

# Product Datasheet

## Mesothelin Antibody (SPM143) NBP3-09172-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-09172-100ug**

Mesothelin Antibody (SPM143)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SPM143
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	40 kDa

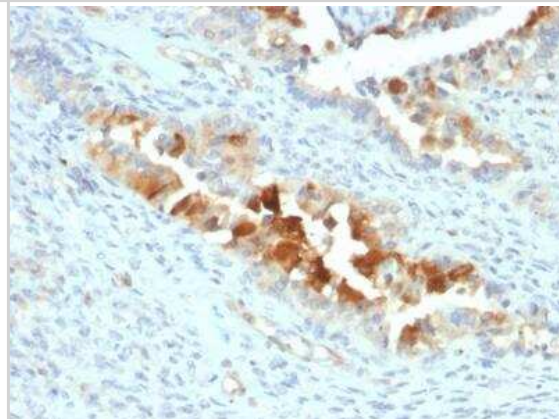
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-11529)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	10232
Gene Symbol	MSLN
Species	Human
Marker	Mesothelial Marker
Immunogen	Recombinant fragment (around aa 273-407) of human Mesothelin (MSLN) protein (exact sequence is proprietary) (Uniprot: Q13421)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 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

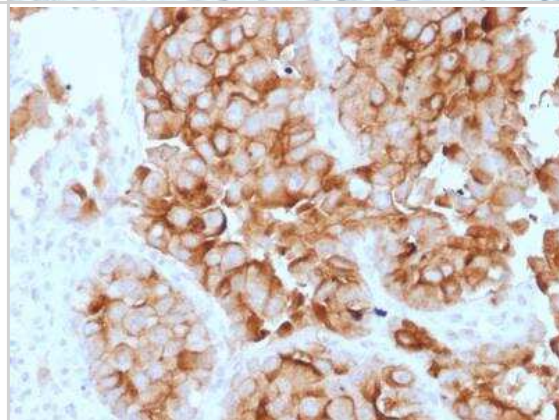


## Images

Immunohistochemistry-Paraffin: Mesothelin Antibody (SPM143) [NBP3-09172] - Formalin-fixed, paraffin-embedded human Endometrial Carcinoma stained with Mesothelin Mouse Monoclonal Antibody (SPM143).



Immunohistochemistry-Paraffin: Mesothelin Antibody (SPM143) [NBP3-09172] - Formalin-fixed, paraffin-embedded human Lung Mesothelioma stained with Mesothelin Mouse Monoclonal Antibody (SPM143).





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### **Products Related to NBP3-09172-100ug**

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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)
NBP1-88224PEP	Mesothelin Recombinant Protein Antigen

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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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