# **Product Datasheet**

# TTF-1 / NKX2-1 Antibody (SPM150) - IHC-Prediluted NBP2-44499

Unit Size: 7 ml

Store at 4C.

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#### NBP2-44499

TTF-1 / NKX2-1 Antibody (SPM150) - IHC-Prediluted

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Product Information	
Unit Size	7 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SPM150
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	40 kDa
Product Description	
Description	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
Host	Mouse
Gene ID	7080
Gene Symbol	NKX2-1
Species	Human, Mouse, Rat

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 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. Optimal dilution for a specific application should be determined.

Rat full length TTF-1 / NKX2-1 recombinant protein (Uniprot: P43699)

Shows broad species reactivity.

Thyroid & Lung Epithelial Marker

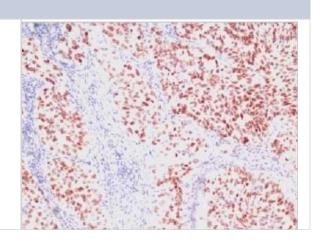
### **Images**

**Reactivity Notes** 

Marker

Immunogen

Immunohistochemistry-Paraffin: TTF-1 / NKX2-1 Antibody (SPM150) - IHC-Prediluted [NBP2-44499] - Human LUng Carcinoma







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#### **Products Related to NBP2-44499**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

H00007080-Q01-10ug Recombinant Human TTF-1 / NKX2-1 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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