

# Product Datasheet

## TTF-1 / NKX2-1 Antibody (TTF1/8143R) [CoraFluor™ 1] NBP3-21041CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP3-21041CL1**

TTF-1 / NKX2-1 Antibody (TTF1/8143R) [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	TTF1/8143R
Preservative	No Preservative
Isotype	IgG Kappa
Conjugate	CoraFluor 1
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	7080
Gene Symbol	NKX2-1
Species	Human, Canine
Specificity/Sensitivity	Anti-TTF-1 is useful in differentiating primary adenocarcinoma of the lung from metastatic carcinomas originating in the breast, mediastinal germ cell tumors, and malignant mesothelioma. It can also be used to differentiate small cell lung carcinoma from lymphoid infiltrates.
Immunogen	Recombinant fragment (around aa1-400) of human TTF-1 / NKX2-1 protein (exact sequence is proprietary)
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-21041CL1**

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H00007080-Q01-10ug	Recombinant Human TTF-1 / NKX2-1 GST (N-Term) Protein
H00006439-P01-10ug	Recombinant Human SP-B/Surfactant Protein B GST (N-Term) Protein
H00007080-P01-2ug	Recombinant Human TTF-1 / NKX2-1 GST (N-Term) Protein
NB100-355	RPE65 Antibody (401.8B11.3D9) - BSA Free

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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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