

# Product Datasheet

## NKX2.2 Antibody (NX2/294)

### NBP2-29432

Unit Size: 0.1 mg

Store at 4C.

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**NBP2-29432**

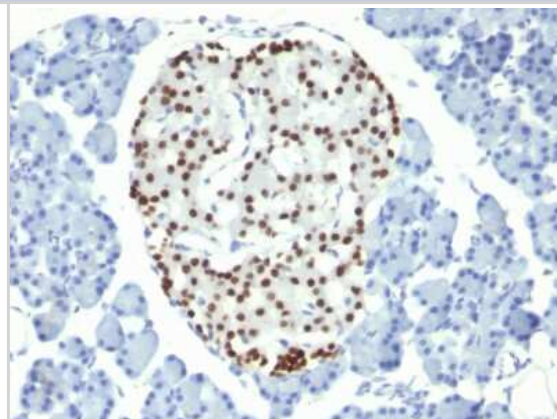
NKX2.2 Antibody (NX2/294)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	NX2/294
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
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. (NBP2-33058)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	4821
Gene Symbol	NKX2-2
Species	Human, Mouse, Rat, Chicken
Marker	Neuroendocrine & Ewing's Sarcoma Marker
Immunogen	Human full-length recombinant NKX2.2 protein (Uniprot: O95096)
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Immunohistochemistry-Frozen 0.5-1.0ug/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.

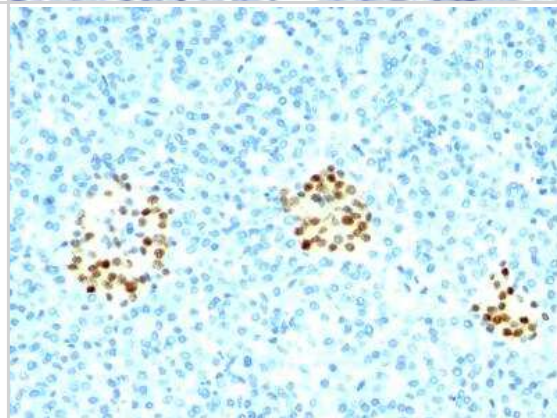


## Images

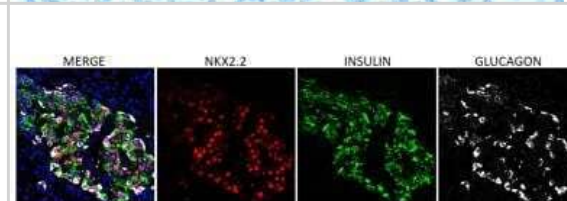
Immunohistochemistry-Paraffin: NKX2.2 Antibody (NX2/294) [NBP2-29432] - Formalin-fixed, paraffin-embedded Rat Pancreas stained with NKX2.2 Antibody (NX2/294).



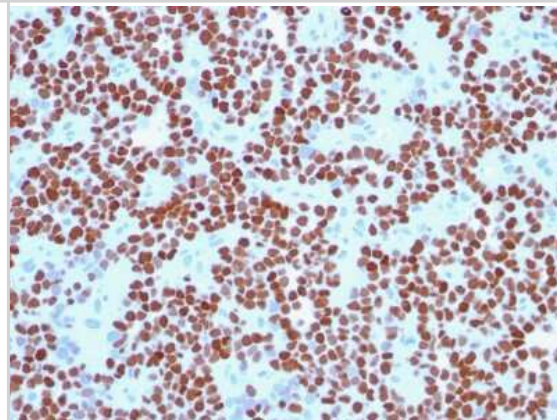
Immunohistochemistry-Paraffin: NKX2.2 Antibody (NX2/294) [NBP2-29432] - Formalin-paraffin pancreas stained with NKX2.2 Ab(NX2/294).



Immunohistochemistry-Frozen: NKX2.2 Antibody (NX2/294) [NBP2-29432] - Analysis of NKX2.2 in human pancreas frozen tissue section using NKX2.2 antibody. Image from verified customer review.



Immunohistochemistry-Paraffin: NKX2.2 Antibody (NX2/294) [NBP2-29432] - Formalin-fixed, paraffin-embedded human Ewing's Sarcoma stained with NKX2.2 Antibody (NX2/294).





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### **Products Related to NBP2-29432**

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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)
NBP1-82554PEP	NKX2.2 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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