

# Product Datasheet

## Iroquois-class homeodomain protein IRX-5 Antibody NBP3-21441-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 5/8/2023 v.20.1

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**NBP3-21441-100ul****Iroquois-class homeodomain protein IRX-5 Antibody****Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.03% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen and protein A Affinity-purified
<b>Buffer</b>	PBS, pH 7.0

**Product Description**

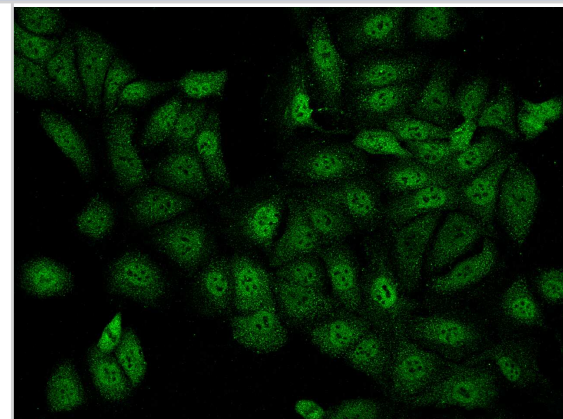
<b>Host</b>	Rabbit
<b>Gene ID</b>	10265
<b>Gene Symbol</b>	IRX5
<b>Species</b>	Human
<b>Immunogen</b>	Produced in rabbits immunized with E. coli-derived Human Iroquois-class homeodomain protein IRX-5 fragment
<b>Notes</b>	This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C.

**Product Application Details**

<b>Applications</b>	Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Immunocytochemistry/Immunofluorescence 1:100-1:500

**Images**

Immunofluorescence staining of Iroquois-class homeodomain protein IRX-5 in HaCaT cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with NBP3-21441 (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Alexa Fluor 488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus and Cytoplasm.





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### **Products Related to NBP3-21441-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
H00010265-Q01-10ug	Recombinant Human Iroquois-class homeodomain protein IRX-5 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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