

# Product Datasheet

## Nociceptin Antibody NB100-1659

Unit Size: 0.05 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NB100-1659****Nociceptin Antibody****Product Information**

<b>Unit Size</b>	0.05 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Unpurified
<b>Buffer</b>	Whole antisera

**Product Description**

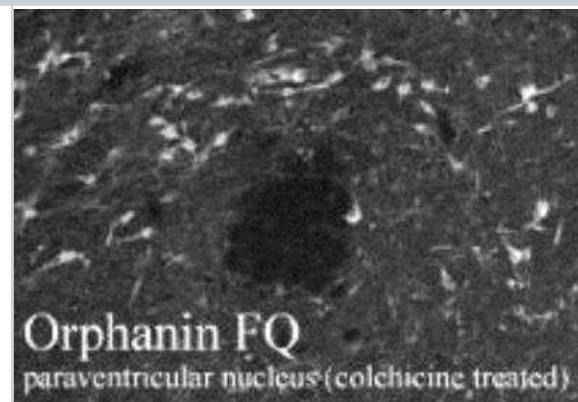
<b>Host</b>	Guinea Pig
<b>Gene ID</b>	5368
<b>Gene Symbol</b>	PNOC
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Nociceptin
<b>Immunogen</b>	Synthetic peptide: FGGFTGARKSARKLANQ, corresponding to amino acids 122-138 of Rat Orphanin FQ.

**Product Application Details**

<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

**Images**

Immunohistochemistry: Nociceptin Antibody [NB100-1659] -  
 Immunohistochemistry: This orphanin FQ robustly stains nerve fibers in brain and spinal cord. Animals were treated with colchicines to visualize orphanin FQ-expressing cell bodies. Staining was blocked by preabsorption with the cognate peptide.





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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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