

# Product Datasheet

## Prolactin Antibody (INN-hPRL-1) - (Epitope C) - BSA Free NB100-62210

Unit Size: 0.25 mg

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

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**NB100-62210**

Prolactin Antibody (INN-hPRL-1) - (Epitope C) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.25 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	INN-hPRL-1
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Prolactin Antibody (INN-hPRL-1) - (Epitope C) - BSA Free (NB100-62210) is a monoclonal antibody validated for use in IHC and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	5617
<b>Gene Symbol</b>	PRL
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody recognises human prolactin, binding to epitope 'c'.
<b>Immunogen</b>	Made to Human PROLACTIN
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Radioimmunoassay
<b>Recommended Dilutions</b>	ELISA 1:20-1:200, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:500-1:1000, Immunohistochemistry-Frozen 1:500-1:1000, Radioimmunoassay 1:100-1:2000
<b>Application Notes</b>	This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. 1mM EDTA buffer pH 8.0 is recommended for this purpose.





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### **Products Related to NB100-62210**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-35120-10ug	Recombinant Mouse Prolactin 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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