

Product Datasheet

Prolactin Antibody (rPRL/4909) - Azide and BSA Free NBP3-08245

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-08245

Prolactin Antibody (rPRL/4909) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	rPRL/4909
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	27 kDa

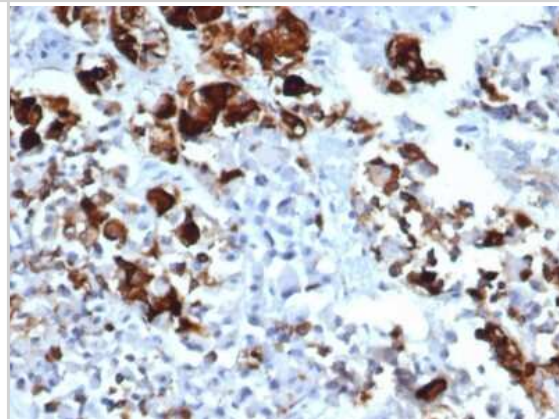
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07240). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	5617
Gene Symbol	PRL
Species	Human
Marker	Pituitary Tumor Marker
Immunogen	Recombinant fragment of human Prolactin (PRL) protein (around aa 63-201) (exact sequence is proprietary) (Uniprot: IDP01236)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/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.

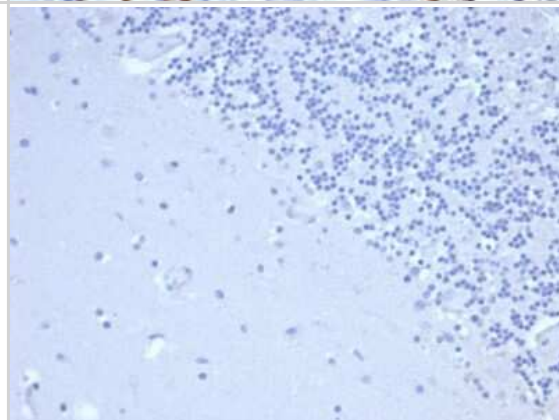


Images

Immunohistochemistry-Paraffin: Prolactin Antibody (rPRL/4909) - Azide and BSA Free [NBP3-08245] - Formalin-fixed, paraffin-embedded human pituitary stained with Prolactin Recombinant Mouse Monoclonal Antibody (rPRL/4909).



Immunohistochemistry-Paraffin: Prolactin Antibody (rPRL/4909) - Azide and BSA Free [NBP3-08245] - IHC analysis of formalin-fixed, paraffin-embedded human brain. Negative tissue control using Prolactin antibody (rPRL/4909) at 2ug/ml in PBS for 30min RT. HIER: Tris/EDTA, pH9.0, 45min. 2 : HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-08245

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-35287-10ug	Recombinant Rat Prolactin Protein

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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