# **Product Datasheet**

# Prolactin R Antibody (B6.2 + PRLR742) - Azide and BSA Free NBP2-34555-0.1mg

Unit Size: 0.1 mg

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

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# NBP2-34555-0.1mg

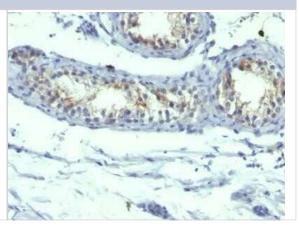
Prolactin R Antibody (B6.2 + PRLR742) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	B6.2 + PRLR742
Preservative	No Preservative
Isotype	IgG1 Kappa/IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	70 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA. Also available at 200 ug/ml WITH BSA & azide (NBP2-34286).  Antibody with azide - store at 2 to 8C.
Host	Mouse
Gene ID	5618
Gene Symbol	PRLR
Species	Human
Immunogen	Semi-Purified human Prolactin R (B6.2); Recombinant human Prolactin R (PRLR742) (Uniprot: P16471)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 0.25-0.5ug/ml, Flow Cytometry 0.5-1ug/million cells, Immunohistochemistry, Immunohistochemistry-Paraffin 0.5-1ug/ml, CyTOF-ready
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 R Antibody (B6.2 + PRLR742) - Azide and BSA Free [NBP2-34555] - Formalin-fixed, paraffinembedded human Testicular Carcinoma stained with Prolactin Receptor Monoclonal Antibody (B6.2 + PRLR742).





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## Products Related to NBP2-34555-0.1mg

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

291-G1-200 IGF-I/IGF-1 [Unconjugated]
1167-PR-050 Prolactin R [Unconjugated]

#### 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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