# **Product Datasheet**

# PIBF1 Antibody - BSA Free NB100-58834

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**Publications: 1** 

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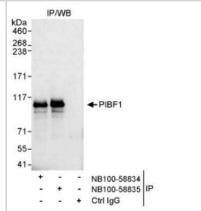
#### NB100-58834

PIBF1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Product Description	
Host	Rabbit
Gene ID	10464
Gene Symbol	PIBF1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 685 and 735 of human progesterone-induced-blocking factor 1 using the numbering given in entry NP_006337.2 (GeneID 10464).
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Immunoprecipitation 1:10-1:500

# **Images**

Western Blot: PIBF1 Antibody [NB100-58834] - Detection of Human PIBF1 by Western Blot of Immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-PIBF1 antibody NB100-58834 used for IP at 3 mcg/mg lysate. PIBF1 was also immunoprecipitated by rabbit anti-PIBF1 antibody NB100-58835, which recognizes a downstream epitope. Detection: Chemiluminescence with an exposure time of 10 seconds.



#### **Publications**

Li X, Ren C, Huang A et al. PIBF1 regulates multiple gene expression via impeding long-range chromatin interaction to drive the malignant transformation of HPV16 integration epithelial cells Journal of advanced research 2023-05-12 [PMID: 37182685] (ChIP, IP, WB)





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### **Products Related to NB100-58834**

NBL1-14389 PIBF1 Overexpression Lysate

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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