

# Product Datasheet

## Pappalysin-1/PAPP-A Antibody (PAPP A1-24) - BSA Free NBP1-05043

Unit Size: 0.1 mg

Store at 4C in the dark.

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**NBP1-05043**

Pappalysin-1/PAPP-A Antibody (PAPP A1-24) - BSA Free

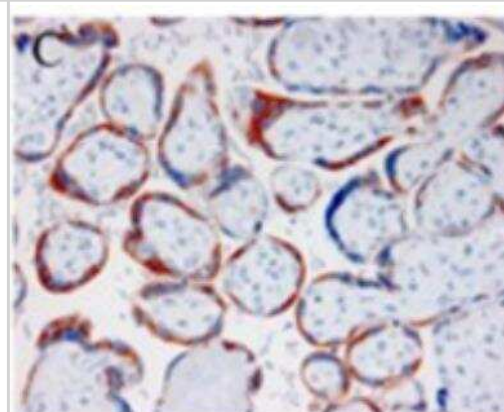
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	PAPP A1-24
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

Product Description	
Description	Novus Biologicals Mouse Pappalysin-1/PAPP-A Antibody (PAPP A1-24) - BSA Free (NBP1-05043) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5069
Gene Symbol	PAPPA
Species	Human
Specificity/Sensitivity	specific for native human PAPP-A. Heat and SDS denatured PAPP-A is also recognized, but not acid treated PAPP-A.
Immunogen	Purified human PAPP-A

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:8000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	ELISA: NBP1-05116 as coating antibody and biotinylated NBP1-05043 as a detection antibody is a good combination for sandwich ELISA. WB: NBP1-05043 only detects unreduced PAPP-A in Western blotting. IHC: NBP1-05043 gives the strongest signal in IHC compared to NBP2-21614 and NBP1-05116.

**Images**

Immunohistochemistry-Paraffin: Pappalysin-1/PAPP-A Antibody (PAPP A1-24) - BSA Free [NBP1-05043] - Staining of a formalin-fixed, paraffin-embedded placental tissue with pappalysin-1/PAPP-A antibody.





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### **Products Related to NBP1-05043**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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