

# Product Datasheet

## CYP51A1 Antibody (N6-P2H5\*G8) - BSA Free NBP2-50216

Unit Size: 0.1 ml

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

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**NBP2-50216**

CYP51A1 Antibody (N6-P2H5\*G8) - BSA Free

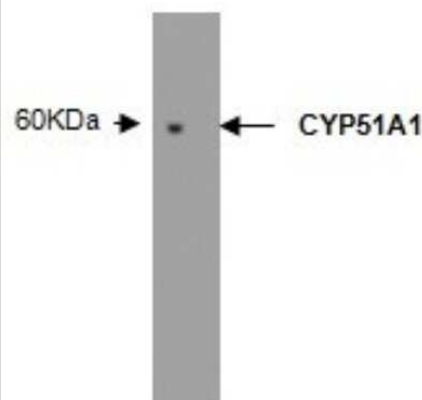
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	N6-P2H5*G8
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse CYP51A1 Antibody (N6-P2H5*G8) - BSA Free (NBP2-50216) 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	1595
Gene Symbol	CYP51A1
Species	Human
Immunogen	Ovalbumin-conjugated synthetic peptide NPVIRYKRRS (C-terminal sequence).

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500
Application Notes	Positive control(s): WB - pooled human liver microsomes.

**Images**

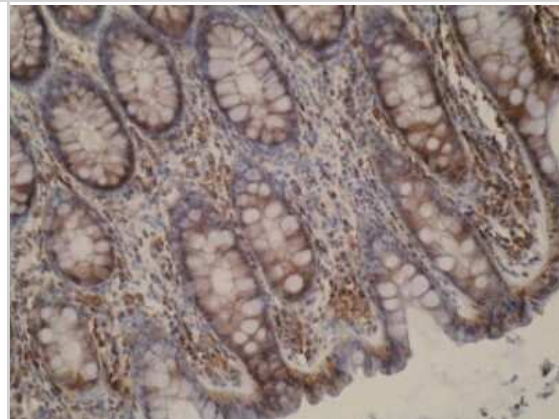
Western Blot: CYP51A1 Antibody (N6-P2H5-G8) [NBP2-50216] - Shows detection of a 60 kDa band.



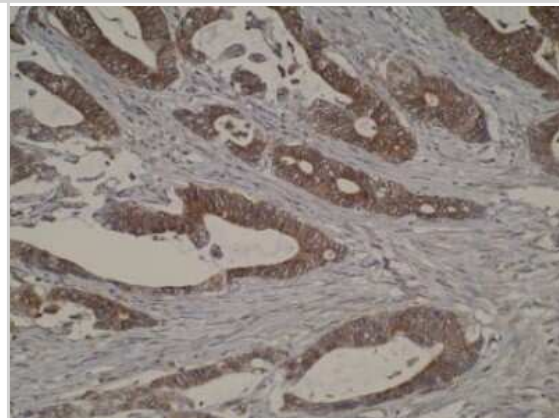
Immunohistochemistry: CYP51A1 Antibody (N6-P2H5-G8) [NBP2-50216] - Staining of CYP51A1 in liver tissue.



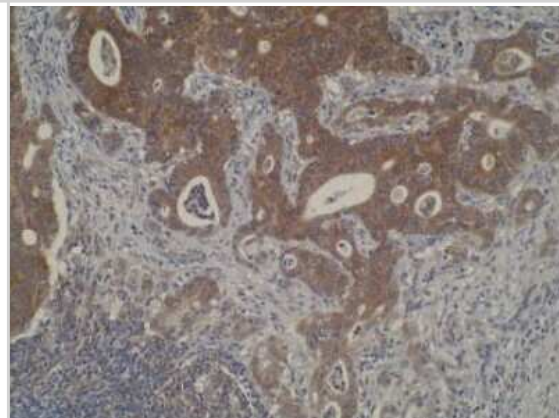
Immunohistochemistry: CYP51A1 Antibody (N6-P2H5-G8) [NBP2-50216] - Photomicrograph of normal tissue.



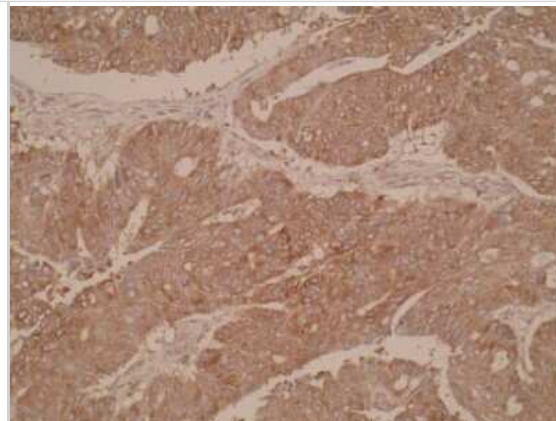
Immunohistochemistry: CYP51A1 Antibody (N6-P2H5-G8) [NBP2-50216] - Photomicrograph of primary tumour.



Immunohistochemistry: CYP51A1 Antibody (N6-P2H5/G8) [NBP2-50216] - Photomicrograph of metastatic tissue IHC using N6-P2H5\*G8



Immunohistochemistry: CYP51A1 Antibody (N6-P2H5-G8) [NBP2-50216] - Staining of colon tissue.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-50216**

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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.

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