## **Product Datasheet**

### CYP46A1 Antibody (N8-P6E4\*H8) - BSA Free NBP2-50194

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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#### NBP2-50194

CYP46A1 Antibody (N8-P6E4\*H8) - BSA Free

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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	N8-P6E4*H8
Preservative	0.02% Sodium Azide
Isotype	lgG1
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	57 kDa
Product Description	
Description	The clone number is listed as N8-P6E4*H8 in the scientific literature.
Host	Mouse
Gene ID	10858
Gene Symbol	CYP46A1
Species	Human
Immunogen	Ovalbumin-conjugated synthetic peptide- PVLCTLRPR (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 - overexpression lysates



- +

CYP46A1

#### Images

Western Blot: CYP46A1 Antibody (N8-P6E4-H8) [NBP2-50194] - The left hand lane contains control cell lysate while the right hand lane contains lysate prepared from cells over-expressing the protein. ~15 micrograms of protein were loaded per well. No bands were detected with the negative control lysate, while a band migrating at the expected molecular weight was observed in the over-expression lysate.

Immunohistochemistry: CYP46A1 Antibody (N8-P6E4-H8) [NBP2-50194] - Shows strong cytoplasmic staining in metastatic colorectal cancer (A) and primary colorectal (B) compared to normal colon mucosa (C).



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#### 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 novus@novusbio.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: technical@novusbio.com Orders: orders@novusbio.com General: novus@novusbio.com

#### Products Related to NBP2-50194

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00010858-Q01-10ug	Recombinant Human CYP46A1 GST (N-Term) 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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