# **Product Datasheet**

# CYP4V2 Antibody (M29-P3B10) - BSA Free NBP2-50214

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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## NBP2-50214

CYP4V2 Antibody (M29-P3B10) - 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	M29-P3B10
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse CYP4V2 Antibody (M29-P3B10) - BSA Free (NBP2-50214) 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	285440
Gene Symbol	CYP4V2
Species	Human
Immunogen	Peptide sequence - KREELGLEGQ (amino acids 495 - 504)
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
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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): ELISA- Peptide immunogen; Western Blot- Human liver microsomes; IHC- Human liver.



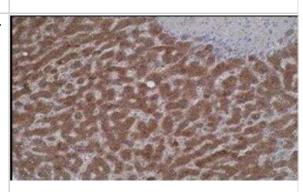
## **Images**

Immunohistochemistry-Paraffin: CYP4V2 Antibody (M29-P3B10) [NBP2-50214] - Immunohistochemistry was performed on formalin-fixed, paraffin-embedded normal and primary colorectal tumour tissue sections using neat culture supernatants of anti-CYP4V2 (M29-P3B10) . Photomicrographs show negative staining of anti-CYP4V2 [M29-P3B10] in normal colon mucosa and strong immunostaining in primary colorectal tumour. Cytoplasmic localisation of CYP4V2 is also observed.





Immunohistochemistry: CYP4V2 Antibody (M29-P3B10) [NBP2-50214] - CYP4V2 neat supernatant.





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## **Products Related to NBP2-50214**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

H00285440-T01 CYP4V2 293T Cell Transient Overexpression Lysate

#### 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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