

# Product Datasheet

## Cytochrome P450 3A4/3A5 Antibody (F24P2B10) - BSA Free NBP2-50208

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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Updated 9/9/2025 v.20.1

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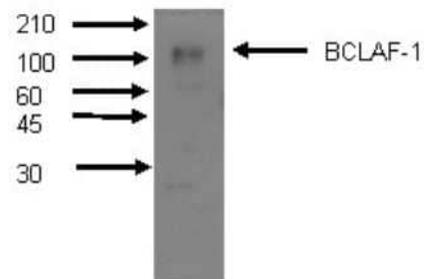
**NBP2-50208**

Cytochrome P450 3A4/3A5 Antibody (F24P2B10) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	F24P2B10
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Cytochrome P450 3A4/3A5 Antibody (F24P2B10) - BSA Free (NBP2-50208) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	1576
<b>Gene Symbol</b>	CYP3A4
<b>Species</b>	Human
<b>Immunogen</b>	Ovalbumin-conjugated synthetic peptide ESRDGTVSGA
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500
<b>Application Notes</b>	Positive control(s): IHC - formalin-fixed, paraffin-embedded prostate cancer sections; Western blot - recombinant Cytochrome P450.

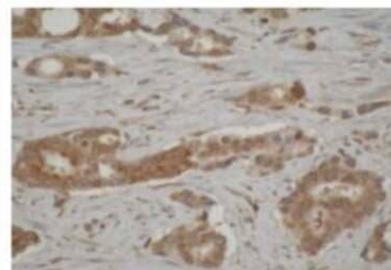
## Images

Western Blot: Cytochrome P450 3A4, 3A5 Antibody (F24P2B10) [NBP2-50208] - Western Blot of recombinant CYP450s



Immunohistochemistry: Cytochrome P450 3A4, 3A5 Antibody (F24P2B10) [NBP2-50208] - Analysis of cytochrome P450 expression in a cross-section of prostate cancer tissue.

### IMMUNOHISTOCHEMISTRY



Antibody staining of prostate cancer tissue



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### **Products Related to NBP2-50208**

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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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