

# Product Datasheet

## Cytochrome P450 3A4 Antibody (P6) [PE] NBP2-50207PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50207PE****Cytochrome P450 3A4 Antibody (P6) [PE]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	P6
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	PE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	1576
<b>Gene Symbol</b>	CYP3A4
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	P6 is highly specific for members of the CYP 3A gene family and cross reacts with CY 3A4 in human, CYP 3A in rat and potentially CYP 3A11 (based on inducibility) in mice.
<b>Immunogen</b>	Rat liver cytochrome P450 3A1
<b>Notes</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-50207PE**

NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
H00001576-Q01-10ug	Recombinant Human Cytochrome P450 3A4 GST (N-Term) Protein
H00001556-P01-10ug	Recombinant Human Cytochrome P450 2B7P1 GST (N-Term) Protein
H00001576-T01	Cytochrome P450 3A4 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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