

# Product Datasheet

## Cytochrome P450 2B1, 2B2 Antibody (b/e3) [DyLight 488] NBP2-50201G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50201G**

Cytochrome P450 2B1, 2B2 Antibody (b/e3) [DyLight 488]

<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>	b/e3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Description</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>Host</b>	Mouse
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	Clone b/e3 inhibits PROD activity in liver microsomes of PB-treated rats and inhibits ECOD activity in liver microsomes of PB-treated but not 3MC-treated rats. The CYP2B1 antibody recognizes the major barbiturate-inducible P450s in mouse and rat.
<b>Immunogen</b>	Rat liver cytochromes p450 2B1 and 2B2
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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





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### **Products Related to NBP2-50201G**

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NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
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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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