

# Product Datasheet

## Cytochrome P450 2B1, 2B2 Antibody (b/e3) [Janelia Fluor® 646] NBP2-50201JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50201JF646**

Cytochrome P450 2B1, 2B2 Antibody (b/e3) [Janelia Fluor® 646]

<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>	Janelia Fluor 646
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Mouse, Rat
<b>Reactivity Notes</b>	0
<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>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<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 NBP2-50201JF646**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
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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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