

Cyp2b1/Cyp2b2 monoclonal antibody

Catalog # MAB3814

Size

Specification

Product Description	Mouse monoclonal antibody raised against Cyp2b1/Cyp2b2.
Immunogen	Rat Cyp2b1/Cyp2b2.
Host	Mouse
Reactivity	Rat
Specificity	Identification of 2B1 and 2B2 by immunoassay or Western blots. This antibody also cross-reacts weakly with P450 2A1.
Form	Liquid
Isotype	IgG
Recommend Usage	Western Blot (1:100) The optimal working dilution should be determined by the end user.
Storage Buffer	In purified antibody
Storage Instruction	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Gene Info — Cyp2b1

Entrez GeneID [24300](#)

Gene Name	Cyp2b1
Gene Alias	Cyp2b-1, Cypbe, MGC188065
Gene Description	cytochrome P450, family 2, subfamily b, polypeptide 1
Gene Ontology	Hyperlink
Gene Summary	cytochrome P450
Other Designations	Cytochrome P450 2B1 Cytochrome P450, subfamily IIB (phenobarbital-inducible) (b, e) cytochrome P450, subfamily IIB (phenobarbital-inducible)(b, e)

Gene Info — Cyp2b2

Entrez GeneID	361523
Gene Name	Cyp2b2
Gene Alias	Cype
Gene Description	cytochrome P450, family 2, subfamily b, polypeptide 2
Gene Ontology	Hyperlink
Gene Summary	cytochrome P450
Other Designations	Cytochrome P450, subfamily IIB (phenobarbital-inducible)(b, e) cytochrome P-450b type e cytochrome P-450e-M