

Cyp2e1 monoclonal antibody, clone 1-98-1

Catalog # MAB3817 Size 100 uL

Specification

Product Description	Mouse monoclonal antibody raised against recombinant Cyp2e1.
Immunogen	Recombinant protein corresponding to rat Cyp2e1.
Host	Mouse
Reactivity	Rat
Specificity	This mouse monoclonal antibody is specific to rat cytochrome P450 2E1.
Form	Liquid
Isotype	IgG
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In purified ascites
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — Cyp2e1

Entrez GeneID	25086
Gene Name	Cyp2e1
Gene Alias	Cyp2e

Gene Description	cytochrome P450, family 2, subfamily e, polypeptide 1
Gene Ontology	Hyperlink
Gene Summary	cytochrome P450
Other Designations	cytochrome P450 subfamily 2e1 (ethanol-inducible) cytochrome P450, subfamily 2E, polypeptide 1

Publication Reference

- [Cross-reactivity of thirteen monoclonal antibodies with ten vaccinia cDNA expressed rat, mouse and human cytochrome P450s.](#)
Goldfarb I, Korzekwa K, Krausz KW, Gonzalez F, Gelboin HV.
Biochemical Pharmacology 1993 Sep; 46(5):787.
- [Monoclonal antibodies for studies on xenobiotic and endobiotic metabolism. Cytochromes P-450 as paradigm.](#)
Gelboin HV, Friedman FK.
Biochemical Pharmacology 1985 Jul; 34(13):2225.