



OXFORD BIOMEDICAL RESEARCH

Product Specification Sheet

Anti-Rat CYP450 2E1 MoAB

Product Number: PM 32

Aliquot: 100 μ L

Lot Number 040700SV

Storage: -80°C

DESCRIPTION:	This mouse monoclonal antibody is specific for rat cytochrome P450 2E1 and is provided as purified IgG from ascites fluid.
CONCENTRATION:	Not Determined
STORAGE:	-80°C. AVOID MULTIPLE FREEZE THAW CYCLES
IMMUNOGEN:	Recombinant rat cytochrome P450 2E1
APPLICATIONS:	Western: 1:1000
MOLECULAR WEIGHT:	58.6 kDa, Calculated
CLONE NUMBER:	1-98-1
ISOTYPE:	Presented as IgG Purified MoAB from ascites.
NOTES:	This AB has been tested with 2.5 μ g and 10 μ g of pyridine induced rat liver microsomes using ECL and alkaline phosphatase detection methods respectively. Membrane overexposure to this AB may result in cross reactivity with other P450 isoforms.
REFERENCES:	<ol style="list-style-type: none">1. Gelboin et al. (1985) <i>J. Biochem. Pharmacol.</i> 34:2225-2234.2. Gelboin et al. (1993) <i>J. Biochem. Pharmacol.</i> 46:787-790.