

Product Specification Sheet

Anti-Rat CYP450 2E1 MoAB

Product Number: PM32

Aliquot: 100 µL

Lot Number 040700SV

Storage: -70°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: -70°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 µg and 10 µg 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: 1. Gelboin et al. (1985) J. Biochem. Pharmacol. **34:**2225-2234.

2. Gelboin et al. (1993) J. Biochem. Pharmacol. 46:787-790.