

Monoclonal anti-P450 2B1 and 2B2 (CYP2B) Antibody

(50 μ L)

Catalog Number: **P2B12PT**

Store at -20°C .

FOR RESEARCH USE ONLY



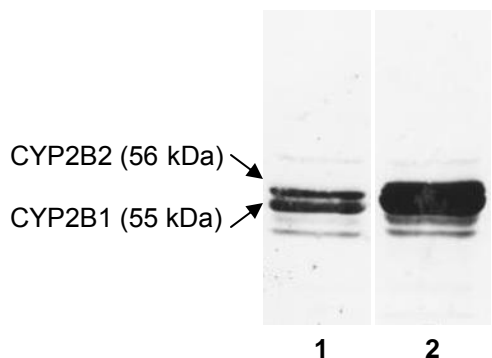
Preparation: Monoclonal antibody for rat CYP2B was produced by immunization of a mouse with purified rat CYP2B.

Specificity: The antibody recognizes CYP2B from rat.

Contents: 50 μ L per vial with 0.7% BSA and 0.05% azide.

Storage: Avoid repeated freezing and thawing by aliquoting portions of the antibody into eppendorf tubes and storing at -20°C .

Western Blots: 5 μ L per 10 mL of TBS (1:2000 dilution) containing 5% non-fat milk for overnight incubation is necessary for ECL method. We recommend a 1:5000 dilution of HRP conjugated anti-mouse secondary antibody in TBS containing 5% non-fat milk for 1 hr incubation.



- 1: Male Sprague-Dawley rat microsomes (10 μ g/lane) treated with pyridine (10 mg/kg/day for 3 days. ip)
- 2: Male Sprague-Dawley rat microsomes (10 μ g/lane) treated with phenobarbital (100 mg/kg/day for 3 days. ip)