Polyclonal Rabbit anti-P450 1A1/1A2 (CYP1A1/1A2) Antibody

(50 µL)

Catalog Number: **P1A**Store at -20°C.
FOR RESEARCH USE ONLY



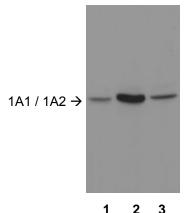
Preparation: Purified rabbit IgG for CYP1A1/1A2 produced by immunization of a rabbit with human CYP1A2.

Specificity: The antibody recognizes CYP1A1/1A2 from rat, rabbit, and human.

Contents: 50 µL 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: $5 \mu L$ 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-rabbit secondary antibody in TBS containing 5% non-fat milk for 1 hr incubation.



- 1: Male Sprague Dawley rat microsomes (10 μg/lane) treated with corn oil (2mL/kg/day, for 3 days, i.p.)
- 2: Male Sprague Dawley rat microsomes (10 μg/lane) treated with 3-MC (25 mg/kg, single injection, i.p.)
- 3: Pooled Human Liver Microsomes, 25 donors (10 µg/lane)