

**Polyclonal anti-P450 2C (CYP2C)
Antibody**

(50 µL)

Catalog Number: **P2C**

Store at -20°C.

FOR RESEARCH USE ONLY



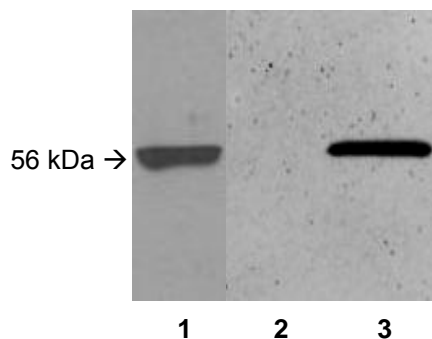
Preparation: Anti-serum for rat CYP2C was produced by immunization of purified human CYP2C9 in rabbit.

Specificity: The antibody recognizes CYP2C 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 µL 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 ug/lane) treated with PBS (control)
2. Purified Cytochrome P450 1A2 (100ng/lane) [expressed in *E.Coli*]
3. Purified Cytochrome P450 2C10 (100ng/lane) [expressed in *E.Coli*]