

RABBIT ANTI-HUMAN CYTOCHROME P450 ENZYME CYP1A2 POLYCLONAL ANTIBODY

CATALOG NUMBER: AB1248 **QUANTITY:** 100 μL

LOT NUMBER:

SPECIFICITY: Reacts with human cytochrome P450 enzyme CYP1A2 in hepatic microsomal fraction. No

cross-reactivity with other cytochrome P450 enzymes. By Western blot the antibody

recognizes a protein with a molecular weight of approximately 54 kDa.

IMMUNOGEN: Synthetic peptide

APPLICATIONS: Western blot: 1:1,000-1:4,000

Immunohistochemistry on frozen and formaldehyde treated sections.

Optimal working dilutions must be determined by end user.

Human and rat. SPECIES REACTIVITY:

Rabbit antiserum **FORMAT:**

PRESENTATION: Liquid. No preservatives.

STORAGE/HANDLING: Maintain at -20°C in undiluted aliquots for up to 12 months. Avoid repeated freeze/thaw

cycles.

RELATED Federation Proc. (1987) 46:2563-2566.

REFERENCES: Adv. Enzymol. (1987) 60:35-87.

DNA and Cell Biology (1993) 12:1-51.

Biochemical Pharmacology (1995) 49:39-47.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For

products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly

centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

FOR RESEARCH USE ONLY: NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

©2002 - 2011: Millipore Corporation. All rights reserved. No part of these works may be reproduced in any form without permission in writing.