



EAGLE
BIOSCIENCES

Anti-Human Cytochrome P450 2E1

Catalog Number: 2E100-A100

Aliquot: 100 μ L

Storage: -80°C

PRODUCT SPECIFICATION SHEET

IMMUNOGLOBULIN:	Polyclonal Rabbit IgG
IMMUNOGEN:	Recombinant Human P450 2E1 expressed in E. coli.
CONCENTRATION:	5.0 mg/mL
SPECIFICITY:	Western Blots: Recognizes P450 2E1 in human liver microsomes. Reacts with $\geq 0.2 \mu$ g of recombinant human cytochromes P450 1A2. Does not cross-react with recombinant human cytochromes P450 2E1, 3A4, or 2C10. Only slightly cross-reacts with recombinant human P450 1A1 after prolonged incubation.
STORAGE BUFFER:	20 mM Phosphate buffer (pH 8.0)
STORAGE:	Store at -80° C. Avoid repeating freeze/thaw cycles, as it may result in loss of activity.
PURITY:	Purified IgG
WORKING DILUTION:	Suggested working dilution for Western blots is 1:1000.
REFERENCES:	Gilliam E.M., and Guengerich, F.P. (1994), Arch. Biochem. Biophys. 312, 59-66.

Product Developed and Manufactured in the USA

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