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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CYP4B1 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00001580-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human CYP4B1 protein.

Immunogen: CYP4B1 (AAH17758.1, 1 a.a. ~ 512 a.a) full-length human protein.

Sequence:

MVPSFLSLSFSSLGLWASGLLVLGFLKLIHLLRRQTL
AKAMDKFPGPPTHWLFHGHLEIQETGSLDKVSWAH
QFPYAHPLWFGQFIGFLNIYEPDYAKAVYSRGDPKAP
DVYDFFLQWIGRGLLVLEGPKWLQHRKLLTPGFHYDV
LKPYVAVFTESTRIMLDKWEKAREGKSFDIFCDVGH
MALNTLMKCTFGRGDTGLGHSRDSSYYLAVSDLTLLM
QQRLVSFQYHNDFIYWLTPHGRRFLRACQVAHDHTD
QVIRERKAALQDEKVRKKIQNRRHLDLFDILLGARDED
DIKLSADLRAEVDTFMFEGHDTTSGISWFLYCMALY
PEHQHRCREEVREILGDQDFQWDDLGMKMTYLTMCIK
ESFRLYPPVPQVYRQLSKPVTVDGRSLPAGSLISMHI
YALHRNSAVWPDPEVFDLRFSTENASKRHPFAFMPF
SAGPRNCIGQQFAMSEMKVVTAMCLLRFESLDP SRL
PIKMPQLVLRKNGFHLHLKPLGPGSGK

Host: Rabbit

Reactivity: Human, Mouse

Applications: IP, WB-Ti, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1580

Gene Symbol: CYP4B1

Gene Alias: CYP4B1, P-450HP

Gene Summary: This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum. In rodents, the homologous protein has been shown to metabolize certain carcinogens; however, the specific function of the human protein has not been determined. Two transcript variants encoding slightly different isoforms have been found for this gene. [provided by RefSeq]