

Datasheet

Cyp3a23/3a1 monoclonal antibody, clone 2.13.1

Catalog Number: MAB3818

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against Cyp3a23/3a1.

Clone Name: 2.13.1

Immunogen: Rat Cyp3a23/3a1.

Host: Mouse

Reactivity: Rat

Applications: WB

(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

Form: Liquid

Isotype: IgG

Recommend Usage: Western Blot (1:1000)
The optimal working dilution should be determined by
the end user.

Storage Buffer: In purified antibody

Storage Instruction: Store at -80°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 25642

Gene Symbol: Cyp3a23/3a1

Gene Alias: CYP, CYP3A23, Cyp3a1, Cyp3a3,
MGC108757, RL33, cDEX

References:

1. Cross-reactivity of thirteen monoclonal antibodies with
ten vaccinia cDNA expressed rat, mouse and human
cytochrome P450s. Goldfarb I, Korzekwa K, Krausz KW,

Gonzalez F, Gelboin HV. *Biochem Pharmacol.* 1993 Sep
1;46(5):787-90.

2. Monoclonal antibodies inhibitory to rat hepatic
cytochromes P-450: P-450 form specificities and use as
probes for cytochrome P-450-dependent steroid
hydroxylations. Waxman DJ, Lapenson DP, Park SS,
Attisano C, Gelboin HV. *Mol Pharmacol.* 1987
Nov;32(5):615-24.

3. Monoclonal antibodies for studies on xenobiotic and
endobiotic metabolism. Cytochromes P-450 as
paradigm. Gelboin HV, Friedman FK. *Biochem
Pharmacol.* 1985 Jul 1;34(13):2225-34.