

## FMO4 Rabbit pAb

CatalogNo: YN8325

### | Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse, Rat

#### Applications

- WB

#### MW

- 61kD (Calculated)

#### Isotype

- IgG

### | Recommended Dilution Ratios

WB 1:500-2000

### | Storage

**Storage\*** -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### | Basic Information

**Clonality** Polyclonal

### | Immunogen Information

**Immunogen** Synthesized peptide derived from human FMO4

**Specificity** This antibody detects endogenous levels of FMO4 at Human, Mouse, Rat

### | Target Information

**Gene name** FMO4 FMO2

|                              |                                                                                                                                   |                          |                          |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| <b>Protein Name</b>          | Dimethylaniline monooxygenase [N-oxide-forming] 4 (Dimethylaniline oxidase 4) (Hepatic flavin-containing monooxygenase 4) (FMO 4) |                          |                          |
|                              | <b>Organism</b>                                                                                                                   | <b>Gene ID</b>           | <b>UniProt ID</b>        |
|                              | Human                                                                                                                             | <a href="#">2329</a> ;   | <a href="#">P31512</a> ; |
|                              | Mouse                                                                                                                             | <a href="#">226564</a> ; | <a href="#">Q8VHG0</a> ; |
|                              | Rat                                                                                                                               | <a href="#">246247</a> ; | <a href="#">Q8K4B7</a> ; |
| <b>Cellular Localization</b> | Microsome membrane ; Single-pass membrane protein . Endoplasmic reticulum membrane ; Single-pass membrane protein .               |                          |                          |
| <b>Tissue specificity</b>    | Liver.                                                                                                                            |                          |                          |
| <b>Function</b>              | This protein is involved in the oxidative metabolism of a variety of xenobiotics such as drugs and pesticides.                    |                          |                          |

## Validation Data

## Contact information

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**FMO4 Rabbit pAb**

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