

Fmo4 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12556**Specification**

Fmo4 antibody - middle region - Product Information

Application	WB
Primary Accession	Q8K4B7
Other Accession	NM_144561 , NP_653147
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64kDa kDa

Fmo4 antibody - middle region - Additional Information**Gene ID** 246247**Alias Symbol** MGC93155, Fmo4**Other Names**

Dimethylaniline monooxygenase [N-oxide-forming] 4, 1.14.13.8, Dimethylaniline oxidase 4, Hepatic flavin-containing monooxygenase 4, FMO 4, Fmo4

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Fmo4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Fmo4 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Fmo4 antibody - middle region - Protein Information**Name** Fmo4**Function**

This protein is involved in the oxidative metabolism of a variety of xenobiotics such as drugs and pesticides.

Cellular Location

Microsome membrane; Single-pass membrane protein. Endoplasmic reticulum membrane; Single-pass membrane protein

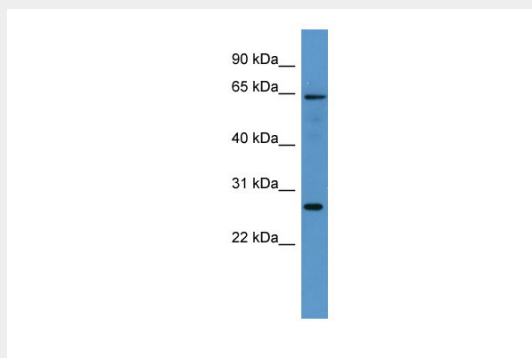
Tissue Location

Detected in liver and kidney (at protein level).

Fmo4 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Fmo4 antibody - middle region - Images

WB Suggested Anti-Fmo4 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:62500

Positive Control: Rat Brain