

## Rabbit anti-Human FMO3 Polyclonal Antibody | anti-FMO3 antibody

FMO3 Polyclonal Antibody

|                               |                       |                            |                                            |
|-------------------------------|-----------------------|----------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA171633</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|--------------------------------------------|

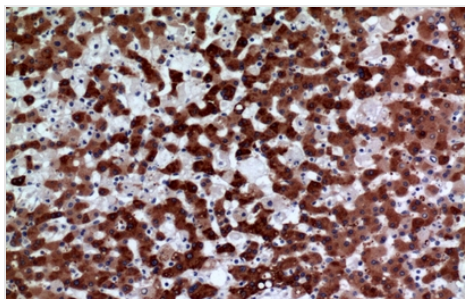
### PRODUCT SYNONYMS

FMO3; Polyclonal Antibody; FMO3 Polyclonal Antibody; Dimethylaniline monooxygenase [N-oxide-forming] 3; Dimethylaniline oxidase 3; FMO II; FMO form 2; Hepatic flavin-containing monooxygenase 3; FMO 3; Trimethylamine monooxygenase; anti-FMO3 antibody

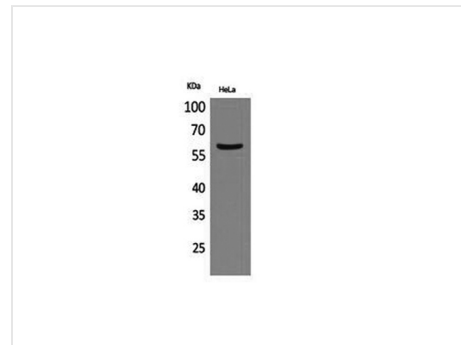
### PRODUCT SPECIFICATIONS

|                                                |                                                                               |
|------------------------------------------------|-------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                        |
| Reactivity                                     | Human                                                                         |
| Clonality                                      | Polyclonal                                                                    |
| Isotype                                        | IgG                                                                           |
| Purity/Purification                            | Antigen Affinity Purified                                                     |
| Concentration                                  | 1 mg/ml (varies by lot)                                                       |
| Applicable Applications for anti-FMO3 antibody | ELISA, WB (Western Blot)                                                      |
| Immunogen                                      | Synthesized peptide derived from the Internal region of human FMO3.           |
| Buffer                                         | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.1485% sodium azide.     |
| Santa Cruz Alternative                         | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-51288 |
| Preparation and Storage                        | Store at -20 degree C. Avoid freeze / thaw cycles.                            |

### IMAGES



**IHC (Immunohistochemistry)**  
Immunohistochemistry of paraffin-embedded Human liver tissue using FMO3 Polyclonal Antibody at dilution of 1:100.



**WB (Western Blot)**  
Western Blot analysis of HeLa cells with FMO3 Polyclonal Antibody.

### NCBI AND UNIPROT INFORMATION

|             |                           |
|-------------|---------------------------|
| NCBI GI #   | <a href="#">297206721</a> |
| NCBI GeneID | <a href="#">100462672</a> |

|                           |                                      |
|---------------------------|--------------------------------------|
| NCBI Accession #          | <a href="#">NP_001171913.1</a>       |
| NCBI GenBank Nucleotide # | <a href="#">NM_001184984.1</a>       |
| Molecular Weight          | Calculated MW: 59<br>Observed MW: 58 |
| NCBI Official Full Name   | flavin-dependent monooxygenase FMO3  |
| NCBI Official Symbol      | FMO3                                 |
| NCBI Protein Information  | flavin-dependent monooxygenase FMO3  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fmo3-antibody-western-blot-elisa/171633>