

Rabbit anti-Human FMO1 Polyclonal Antibody | anti-FMO1 antibody

FMO1 Antibody

CATALOG # AAA231471	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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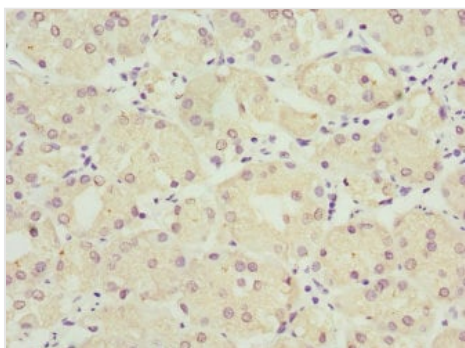
PRODUCT SYNONYMS

FMO1; Polyclonal Antibody; FMO1 Antibody; Dimethylaniline monooxygenase [N-oxide-forming] 1; Dimethylaniline oxidase 1; Fetal hepatic flavin-containing monooxygenase 1; FMO 1; anti-FMO1 antibody

PRODUCT SPECIFICATIONS

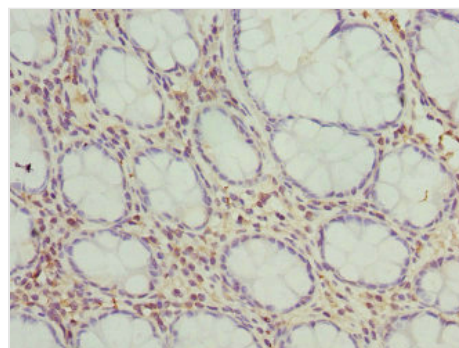
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	536
Applicable Applications for anti-FMO1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Dimethylaniline monooxygenase [N-oxide-forming] 1 protein (C-170AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-83822 / sc-83825 / sc-98502
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA231471 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231471 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FMO1 antibody	This protein is involved in the oxidative metabolism of a variety of xenobiotics such as drugs and pesticides. Form I catalyzes the N-oxygenation of secondary and tertiary amines.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	544186123
NCBI GeneID	2326
NCBI Accession #	NP_001269621.1
NCBI GenBank Nucleotide #	NM_001282692.1
UniProt Accession #	Q01740; Q5QPT2; Q9UJC2; A8K248; B7Z3P4
Molecular Weight	52,813 Da
NCBI Official Full Name	dimethylaniline monooxygenase
NCBI Official Synonym Full Names	flavin containing monooxygenase 1
NCBI Official Symbol	FMO1
NCBI Protein Information	dimethylaniline monooxygenase [N-oxide-forming] 1
UniProt Protein Name	Dimethylaniline monooxygenase [N-oxide-forming] 1
UniProt Gene Name	FMO1
UniProt Synonym Gene Names	FMO 1
UniProt Entry Name	FMO1_HUMAN

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/fmo1-antibody-immunohistochemistry-elisa/231471>