

Rabbit FMO5 Polyclonal Antibody | anti-FMO5 antibody

FMO5 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291457	Rabbit	Rat, Pig, Dog, Cow	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

FMO5; Polyclonal Antibody; FMO5 Polyclonal Antibody; Flavin-containing monooxygenase 5; FMO 5; Baeyer-Villiger monooxygenase 1; hBVM01; 1.14.13.-; Dimethylaniline monooxygenase [N-oxide-forming] 5; 1.14.13.8; Dimethylaniline oxidase 5; NADPH oxidase; 1.6.3.1; anti-FMO5 antibody

PRODUCT SPECIFICATIONS

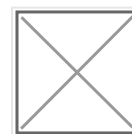
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-FMO5 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-FMO5 Polyclonal Antibody, Unconjugated(bs-13187R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



WB (Western Blot)

Protein: liver(mouse)lyates at 40ug;Primary: Anti-FMO5 (bs-13187R) at 1:300;Secondary: HRP conjugated Goat-Anti-Rabbit IgG(bse-0295G-HRP) at 1: 5000;ECL excited the fluorescence;Predicted band size : 60 kDobserved band size :60 kD

NCBI AND UNIPROT INFORMATION

NCBI GI #	1346021
NCBI GeneID	2330
UniProt Accession #	P49326; Q8IV22; B2RBG1; C9JJD1
Molecular Weight	533
NCBI Official Full Name	Dimethylaniline monooxygenase
NCBI Official Synonym Full Names	flavin containing monooxygenase 5
NCBI Official Symbol	FMO5

NCBI Protein Information	dimethylaniline monooxygenase [N-oxide-forming] 5; dimethylaniline monooxygenase [N-oxide-forming] 5; FMO 5; dimethylaniline oxidase 5; hepatic flavin-containing monooxygenase 5
UniProt Protein Name	Dimethylaniline monooxygenase [N-oxide-forming] 5
UniProt Gene Name	FMO5
UniProt Synonym Gene Names	FMO 5
UniProt Entry Name	FMO5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fmo5-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291457>