

Product Data Sheet

Anti-FMO2 Antibody

Catalog # Source Reactivity Applications

CQA4484 Rabbit M, R WB

Description Rabbit polyclonal antibody to FMO2

Immunogen Recombinant fusion protein of human FMO2. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of FMO2 protein

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/2000)

Gene Symbol FMO2

Alternative Names Dimethylaniline monooxygenase [N-oxide-forming] 2; Dimethylaniline oxidase 2;

FMO 1B1; Pulmonary flavin-containing monooxygenase 2; FMO 2

Entrez Gene 2327 (Human)

SwissProt Q99518 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

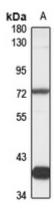
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of FMO2 expression in HEK293T (A) whole cell lysates. (Predicted band size: 53 kD; Observed band size: 70 kD)

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