

Product Data Sheet

Anti-MRP5 Antibody

Catalog # Source Reactivity Applications

CQA3726 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to MRP5

Immunogen Recombinant fusion protein of human MRP5. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of MRP5 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 ABCC5

Alternative Names MRP5; Multidrug resistance-associated protein 5; ATP-binding cassette sub-family C

member 5; Multi-specific organic anion transporter C; MOAT-C; SMRP; pABC11

Entrez Gene 10057 (Human); 27416 (Mouse); 116721 (Rat)

SwissProt O15440 (Human); Q9R1X5 (Mouse); Q9QYM0 (Rat)

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

freeze/thaw cycles.

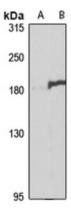
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 MRP5 expression in mouse lung (A), rat brain (B) whole cell lysates. (Predicted band size: 23; 25; 155; 160 kD; Observed band size: 185 kD)

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