

Product Data Sheet

Anti-ABCC12 Antibody

Catalog # Source Reactivity Applications

CPA2835 Rabbit H WB, IH

Description Rabbit polyclonal antibody to ABCC12

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human ABCC12. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of ABCC12 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 - 1/1000), IH (1/50 - 1/100)

Gene Symbol ABCC12

Alternative Names MRP9; Multidrug resistance-associated protein 9; ATP-binding cassette sub-family C

member 12

Entrez Gene 94160 (Human)

SwissProt Q96J65 (Human)

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

freeze/thaw cycles.

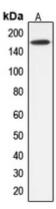
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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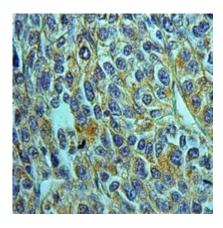
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Western blot analysis of ABCC12 expression in HepG2 (A) whole cell lysates. (Predicted band size: 152 kD; Observed band size: 170 kD)



Immunohistochemical analysis of ABCC12 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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