

## Anti-Abcc2(ATP-binding cassette, sub-family C, member 2) Polyclonal Antibody

Cat. #: 60B138

### Description:

The Abcc2(ATP-binding cassette, sub-family C, member 2) is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MRP subfamily which is involved in multi-drug resistance. This protein functions in the canalicular surface of the hepatocyte and in biliary transport, and appears to contribute to drug resistance in mammalian cells. Several different mutations in the human gene have been observed in patients with Dubin-Johnson syndrome (DJS), an autosomal recessive disorder characterized by conjugated hyperbilirubinemia.

### Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of mouse Abcc2(ATP-binding cassette, sub-family C, member 2)

### References

Borst,P., et al, J. Natl. Cancer Inst. 92 (16), 1295-1302 (2000)  
Schriml,L.M. and Dean,M., Genomics 64 (1), 24-31 (2000)  
Konig,J., et al, Biochim. Biophys. Acta 1461 (2), 377-394 (1999)  
Borst,P., et al, Biochim. Biophys. Acta 1461 (2), 347-357 (1999)

Species: mouse

Storage and Stability: at -20oC

### Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

### Preparation:

Purified by antigen-specific affinity chromatography.

### Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)