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## Multidrug Resistance-Associated Protein 4 (ABCC4) Antibody

Catalogue No.:abx033394



ABCC4 is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra and intra-cellular membranes. ABC proteins 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. The specific function of this protein has not yet been determined; however, this protein may play a role in cellular detoxification as a pump for its substrate, organic anions.

Target: ABCC4

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human ABCC4.

**Purification:** Purified Rabbit Polyclonal Antibody.

**Isotype:** IgG

Conjugation: Unconjugated

**Specificity:** This ABCC4 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 1117-1145 amino acids from the C-terminal region of human ABCC4.

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: O15439



## **DATASHEET**

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Gene Symbol: ABCC4

**Buffer:** PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate

(SAS) precipitation followed by dialysis against PBS.

**Note:** This product is for research use only.