

Recombinant

DGRmAb®

**ABCC1 (DGR31703) Rabbit mAb (PBS Only)**

db11357-PBS

Package : 100µg

**Product Name** : ABCC1 (DGR31703) Rabbit mAb (PBS Only)**Cat.No.:** db11357-PBS**Synonyms** : MRP; ABCC; GS-X; MRP1; ABC29**Application** : WB, IHC-P, FC, IP**Reactivity** : Human,Mouse**Host species** : Rabbit**Background**

The protein encoded by this gene 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 full transporter is a member of the MRP subfamily which is involved in multi-drug resistance. This protein functions as a multispecific organic anion transporter, with oxidized glutathione, cysteinyl leukotrienes, and activated aflatoxin B1 as substrates. This protein also transports glucuronides and sulfate conjugates of steroid hormones and bile salts. Alternatively spliced variants of this gene have been described but their full-length nature is unknown. [provided by RefSeq, Apr 2012]

**Immunogen**

Recombinant protein of human ABCC1

**Gene ID**

4363, 17250

**Swiss Prot**

P33527, O35379

**Synonyms**

MRP; ABCC; GS-X; MRP1; ABC29

**Reactivity**

Human,Mouse

**Application**

WB, IHC-P, FC, IP

**Calculated MW**

172 kDa

**Observed MW**

170-220 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR31703

**Isotype**

IgG

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<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.