

Recombinant

DGRmAb®

**ABCB11/BSEP (DGR20810) Rabbit mAb (PBS Only)**

db12767-PBS

Package : 10µg 100µg

**Product Name** : ABCB11/BSEP (DGR20810) Rabbit mAb (PBS Only)**Cat.No.:** db12767-PBS**Synonyms** : BSEP; PGY4; SPGP; ABC16; BRIC2; PFIC2; PFIC-2**Application** : IHC-P, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

The membrane-associated 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 protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance. The protein encoded by this gene is the major canalicular bile salt export pump in man. Mutations in this gene cause a form of progressive familial intrahepatic cholestases which are a group of inherited disorders with severe cholestatic liver disease from early infancy. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human ABCB11/BSEP

**Gene ID**

8647

**Swiss Prot**

O95342

**Synonyms**

BSEP; PGY4; SPGP; ABC16; BRIC2; PFIC2; PFIC-2

**Reactivity**

Human

**Application**

IHC-P, ICC/IF, FC

**Calculated MW**

146 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR20810

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

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<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.