

#### **International Office**

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Research Use Only. Not for diagnostic or therapeutic use.

# EB10659 - Goat Anti-ABCC3 Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

**Principal Names:** ABCC3, ATP-binding cassette, sub-family C (CFTR/MRP), member 3, ABC31, DKFZp686E22157, EST90757, MLP2, MOAT-D, MRP3, cMOAT2, canalicular

multispecific organic anion transporter 2, canicular multispecific organic

Official Symbol: ABCC3

Accession Number(s): NP\_003777.2

Human GeneID(s): 8714

Non-Human GenelD(s): 76408 (mouse)

Important Comments: This antibody is expected to recognize reported isoform 1

(NP\_003777.2;) only.

# **Immunogen**

Peptide with sequence C-DTLSNHTDLTDNDP, from the internal region of the protein sequence according to NP\_003777.2.

Please note the peptide is available for sale.

# **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:32000.

**Western blot:** Preliminary experiments in Human, Mouse and Rat Liver lysates gave no specific signal but low background (at antibody concentration up to 1μg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human