

### **UK Office**

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# EB08706 - Goat Anti-MRP9 / ABCC12 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: ABCC12, ATP-binding cassette, sub-family C (CFTR/MRP), member 12, MGC27071, MRP9, ATP-binding cassette protein C12, ATP-binding cassette transporter sub-family C member 12, multidrug resistance-associated protein 9 Official Symbol: ABCC12 Accession Number(s): NP\_150229.2 Human GeneID(s): <u>94160</u> Non-Human GeneID(s): 244562 (mouse), 291923 (rat)

#### Immunogen

Peptide with sequence C-EFDKPEVLAEKPD, from the internal region (near C Terminus) of the protein sequence according to NP\_150229.2.

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 1:1000.

**Western blot:** Preliminary experiments in Human Breast and Testis 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, Mouse, Rat, Dog, Pig, Cow