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Research Use Only. Not for diagnostic or therapeutic use.

EB08697 - Goat Anti-MRP7 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ABCC10, ATP-binding cassette, sub-family C (CFTR/MRP), member 10, EST182763, MRP7, SIMRP7, ATP-binding cassette, sub-family C, member 10,

multidrug resistance-associated protein 7

Official Symbol: ABCC10

Accession Number(s): NP_258261.2

Human GeneID(s): 89845

Immunogen

Peptide with sequence C-QLKAENSSQEAQP, from the internal region of the protein sequence according to NP_258261.2.

Please note the <u>peptide</u> 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 Prostate, Tonsil and Thymus lysates gave no specific signal but low background (at antibody concentration up to $1\mu g/ml$). 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