

## MRP7 Antibody

*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*

**CATALOG NO.:** 46-867

**HOST:**

Goat

**CLONALITY:**

Polyclonal

**INFORMATION:**

MRP7 Antibody.

**SOURCE:**

Antibody was raised against a synthetic peptide of MRP7.

**PROTEIN ACCESSION NUMBER(S) :**

NP\_258261.2

**SPECIES REACTIVITY:**

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**TESTED APPLICATION:**

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**APPLICATION:**

Peptide ELISA: antibody detection limit dilution 1:32,000.  
Western Blot: Preliminary experiments in Human Prostate, Tonsil and Thymus lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate an

**PURIFICATION:**

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

**BUFFER:**

0.1mg of purified antibody, 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**STORAGE:**

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

**REFERENCE:**

Chen ZS, Hopper-Borge E, Belinsky MG, Shchavaleva I, Kotova E, Kruh GD. Characterization of the transport properties of human multidrug resistance protein 7 (MRP7, ABCC10). Mol Pharmacol. 2003 Feb;63(2):351-8

**USER NOTES:**

When working with antibodies optimal dilutions and concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.