

## ABCB8 Antibody

*ABCB8, ATP-binding cassette, sub-family B (MDR/TAP), member 8, EST328128, M-ABCI, MABCI, ATP-binding cassette, sub-family B, member 8, mitochondrial ABC protein*

**CATALOG NO.: 46-793**

**HOST:**

Goat

**CLONALITY:**

Polyclonal

**INFORMATION:**

ABCB8 Antibody.

**SOURCE:**

Antibody was raised against a synthetic peptide of ABCB8.

**PROTEIN ACCESSION NUMBER(S) :**

NP\_009119.2

**SPECIES REACTIVITY:**

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**TESTED APPLICATION:**

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**APPLICATION:**

Peptide ELISA: antibody detection limit dilution 1:128,000.  
Western Blot: Preliminary experiments gave an approx 22kDa band in lysates of cell lines HeLa and Jurkat after 0.5µg/ml antibody staining. Please note that currently we cannot find an explan

**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:**

Hogue DL, Liu L, Ling V. Identification and characterization of a mammalian mitochondrial ATP-binding cassette membrane protein. J Mol Biol. 1999 Jan 8;285(1):379-89

**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.