

Datasheet for ABIN7444994  
**anti-ABCB10 antibody (AA 492-738)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µL
Target:	ABCB10
Binding Specificity:	AA 492-738
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCB10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

## Product Details

Purpose:	Polyclonal Antibody to ATP Binding Cassette Transporter B10 (ABCB10)
Immunogen:	Recombinant ATP Binding Cassette Transporter B10 (ABCB10) corresponding to Leu492~Ala738
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ABCB10. It has been selected for its ability to recognize ABCB10 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

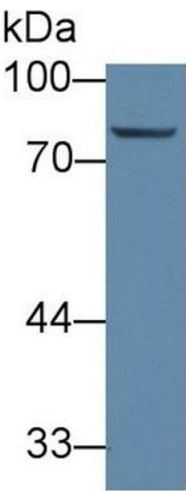
Target:	ABCB10
Alternative Name:	ATP Binding Cassette Transporter B10 ( <a href="#">ABCB10 Products</a> )
Background:	ABC-B10, M-ABC2, MTABC2, ATP-Binding Cassette Transporter 10, ABC Transporter 10 Protein, Mitochondrial ATP-Binding Cassette 2

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

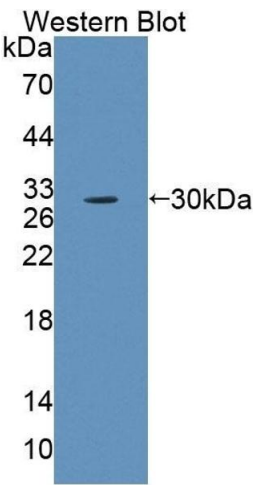
## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



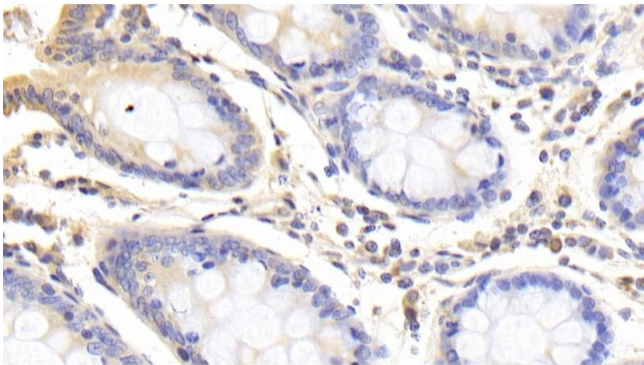
Western Blotting

**Image 1.** Detection of ABCB10 in Porcine Liver lysate using Polyclonal Antibody to ATP Binding Cassette Transporter B10 (ABCB10)



Western Blotting

**Image 2.** Detection of Recombinant ABCB10, Human using Polyclonal Antibody to ATP Binding Cassette Transporter B10 (ABCB10)



Immunohistochemistry

**Image 3.** Detection of ABCB10 in Human Colon Tissue using Polyclonal Antibody to ATP Binding Cassette Transporter B10 (ABCB10)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7444994.