

## Product datasheet

# Anti-ABCB8 antibody ab104498

[2 Images](#)

### Overview

<b>Product name</b>	Anti-ABCB8 antibody
<b>Description</b>	Rabbit polyclonal to ABCB8
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat
<b>Immunogen</b>	Recombinant fragment, corresponding to amino acids 450-687 of Human ABCB8 (BC141814).
<b>Positive control</b>	HepG2, Jurkat cell lysate; Human fetal heart lysate; Human fetal testis tissue.

### Properties

<b>Form</b>	Lyophilised:add 200ul sterile distilled water
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.02% Sodium Azide Constituents: PBS, pH 7.2
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab104498** in the following tested applications.

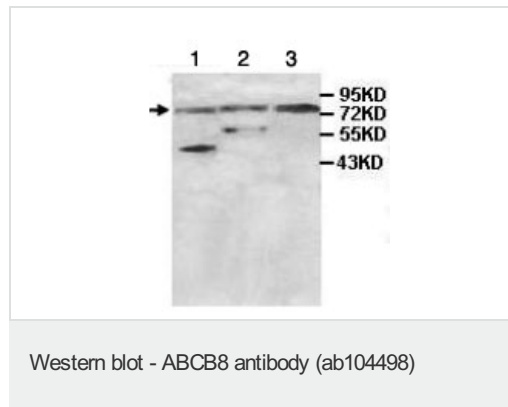
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 80 kDa.
IHC-P		1/100 - 1/500.

## Target

<b>Tissue specificity</b>	Ubiquitous.
<b>Sequence similarities</b>	Belongs to the ABC transporter superfamily. ABCB family. Multidrug resistance exporter (TC 3.A.1.201) subfamily. Contains 1 ABC transmembrane type-1 domain. Contains 1 ABC transporter domain.
<b>Cellular localization</b>	Mitochondrion inner membrane.

## Images



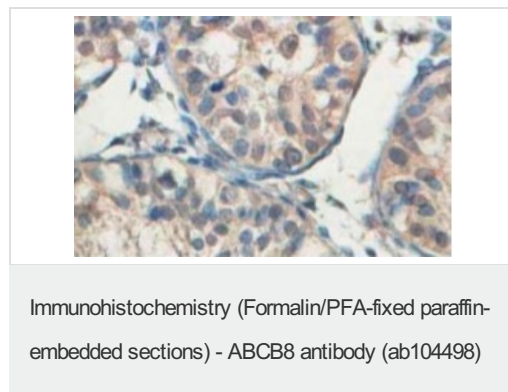
**All lanes :** Anti-ABCB8 antibody (ab104498)  
at 1/500 dilution

**Lane 1 :** Human fetal heart lysate

**Lane 2 :** HepG2 cell lysate

**Lane 3 :** Jurkat cell lysate

**Predicted band size:** 80 kDa



1/100 ab104498 staining ABCB8 in formalin-fixed, paraffin-embedded Human testis tissue.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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