


Product datasheet

Anti-ABCB8 antibody ab104498

2 Images

Overview

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

Properties

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

Applications

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

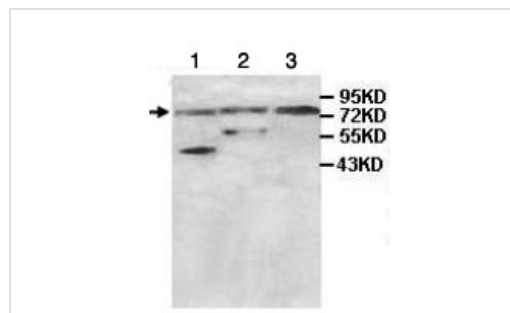
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

Target

Tissue specificity	Ubiquitous.
Sequence similarities	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.
Cellular localization	Mitochondrion inner membrane.

Images



Western blot - Anti-ABCB8 antibody (ab104498)

All lanes : Anti-ABCB8 antibody (ab104498)

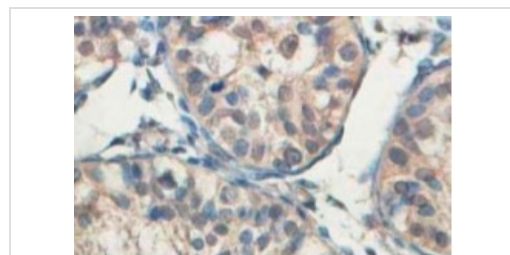
at 1/500 dilution

Lane 1 : Human fetal heart lysate

Lane 2 : HepG2 cell lysate

Lane 3 : Jurkat cell lysate

Predicted band size: 80 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ABCB8 antibody (ab104498)

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

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