

Product overview

product name	ABCB8 rabbit Polyclonal Antibody
catalog No.	ATA24137
Category	Primary antibodies
Host	Rabbit
Species specificity	Human,Mouse,Rat
Tested applications	WB,ELISA
Clonality	Polyclonal
Conjugation	Unconjugated
Immunogen	Synthesized peptide derived from human protein . at AA range: 510-590

Product performance

Form	Liquid
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution range

WB 1:500-2000 ELISA 1:5000-20000

Product background

ATP binding cassette subfamily B member 8(ABCB8) Homo sapiens This nuclear gene encodes a multi-pass membrane protein that is targeted to the mitochondrial inner membrane. The encoded protein is an ATP-dependent transporter that may mediate the passage of organic and inorganic molecules out of the mitochondria. Loss of function of the related gene in mouse results in a disruption of iron homeostasis between the mitochondria and cytosol. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013],

