

ABCB8

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:100

Calculated MW:80kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human ABCB8

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

MABC1; M-ABC1; EST328128;

Background:

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.

To place an order, please [Click HERE](#).

Catalog #:A2653

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:11194

Isotype:IgG

Swiss Prot:Q9NUT2

Purity:Affinity purification

For research use only.