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ABCB8 Polyclonal Antibody

Cat #: G-AB-10166

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 11194

Accession #:

Immunogen: Recombinant fusion protein of human ABCB8 (NP_009119.2).

Conjugation: Unconjugated

Swissprot: Q9NUT2

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: IHC,IF

Dilution: IHC 1:50-1:100 IF 1:50-1:100

Storage: Store at -20°C. Avoid freeze / thaw cycles.