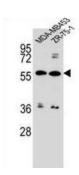


ATP Binding Cassette Subfamily G Member 4 (ABCG4) Antibody

Catalogue No.:abx026975



The protein encoded by this gene is included in the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the White subfamily and is expressed predominantly in liver tissue. The function has not yet been determined but may involve cholesterol transport. Alternate splice variants have been described but their full length sequences have not been determined.

Target: ATP Binding Cassette Subfamily G Member 4 (ABCG4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 36-65 amino acids from the N-terminal region of human

ABCG4.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9H172 (UniProt, ExPASy)

Datasheet

Version: 3.0.0 Revision date: 24 Jun 2025



Gene Symbol: ABCG4

String: <u>9606.ENSP00000481728</u>

Molecular Weight: Calculated MW: 71.9 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.