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## Calcium-Transporting ATPase Type 2C Member 1 (ATP2C1) Antibody Catalogue No.:abx029324



The protein encoded by this gene belongs to the family of P-type cation transport ATPases. This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of the calcium. Defects in this gene cause Hailey-Hailey disease, an autosomal dominant disorder. Alternatively spliced transcript variants encoding different isoforms have been identified.

Target: ATP2C1

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

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

Immunogen: Human ATP2C1.

**Purification:** Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This ATP2C1 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 882-909 amino acids from the C-terminal region of human ATP2C1.

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

Swiss Prot: P98194



## **DATASHEET**

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**Buffer:** PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by peptide affinity purification.

**Note:** This product is for research use only.