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Datasheet for ABIN2589328

anti-ATP1A3 antibody (AA 805-833)

Overview

Quantity:	200 µL
Target:	ATP1A3
Binding Specificity:	AA 805-833
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP1A3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Isotype:	IgG
Specificity:	This ATP1A3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 805-833 amino acids from the Central region of human ATP1A3.
Purification:	Affinity purified

Target Details

Target:	ATP1A3
Alternative Name:	ATP1A3 (ATP1A3 Products)
Background:	Name/Gene ID: ATP1A3 Subfamily: ATPase - P type, type IIC Family: Transporter

Target Details

Synonyms: ATP1A3, Dystonia 12, DYT12, AHC2, Na⁺/K⁺ ATPase 3, Sodium pump subunit alpha-3, RDP

Gene ID: 478

Pathways: [Thyroid Hormone Synthesis](#), [Proton Transport](#), [Ribonucleoside Biosynthetic Process](#)

Application Details

Application Notes: Approved: ELISA (1:1000), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.