

Datasheet for ABIN7568236
anti-ATP1A3 antibody (AA 375-583)



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Overview

Quantity:	100 µg
Target:	ATP1A3
Binding Specificity:	AA 375-583
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP1A3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human ATP1A3 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human ATP1A3 (Arg375-Asp583).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	ATP1A3
Alternative Name:	ATP1A3 (ATP1A3 Products)
Background:	ATP1A3, Na(+)/K(+) ATPase alpha-3 subunit, Sodium/potassium-transporting ATPase subunit alpha-3, Na(+)/K(+) ATPase alpha(III) subunit, Sodium pump subunit alpha-3

Target Details

UniProt: [P13637](#)

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

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

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

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.