

Datasheet for ABIN7568235
anti-ATP1A2 antibody (AA 347-700)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ATP1A2
Binding Specificity:	AA 347-700
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP1A2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-ATP1A2 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human ATP1A2 (Lys347-Glu700).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	ATP1A2
Alternative Name:	ATP1A2 (ATP1A2 Products)
Background:	Sodium pump subunit alpha-2,KIAA0778,Na(+)/K(+) ATPase alpha-2 subunit,Sodium/potassium-transporting ATPase subunit alpha-2,ATP1A2,

Target Details

UniProt: [P50993](#)

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.