

Datasheet for ABIN7568234
anti-ATP6V0A1 antibody (AA 167-241)



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Overview

Quantity:	100 µg
Target:	ATP6V0A1
Binding Specificity:	AA 167-241
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP6V0A1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human ATP6V0A1 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human ATP6V0A1 (Arg167-Arg241).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	ATP6V0A1
Alternative Name:	ATP6V0A1 (ATP6V0A1 Products)
Background:	V-ATPase 116 kDa subunit a1, Vacuolar proton translocating ATPase 116 kDa subunit a isoform 1, ATP6V0A1, V-type proton ATPase 116 kDa subunit a1, ATP6N1, Vacuolar proton

Target Details

pump subunit 1, VPP1, Vacuolar adenosine triphosphatase subunit Ac116, Clathrin-coated vesicle/synaptic vesicle proton pump 116 kDa subunit, ATP6N1A

UniProt: [Q93050](#)

Pathways: [Transition Metal Ion Homeostasis](#), [Proton Transport](#)

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.