



Datasheet for ABIN7300390
anti-ATP6V0A2 antibody (Center)



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1 Image

Overview

Quantity:	100 µL
Target:	ATP6V0A2
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP6V0A2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ATP6V0A2.
Specificity:	Recognizes endogenous levels of ATP6V0A2 protein.
Characteristics:	Rabbit polyclonal antibody to ATP6V0A2
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ATP6V0A2
Alternative Name:	ATP6V0A2 (ATP6V0A2 Products)
Background:	V-type proton ATPase 116 kDa subunit a isoform 2, V-ATPase 116 kDa isoform a2, Lysosomal

Target Details

H(+)-transporting ATPase V0 subunit a2, TJ6, Vacuolar proton translocating ATPase 116 kDa subunit a isoform 2

Gene ID: 23545, 21871

UniProt: [Q9Y487](#), [P15920](#)

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

Application Details

Application Notes: WB (1:500 - 1:1000)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

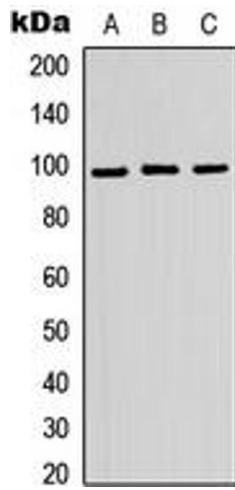
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of ATP6V0A2 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.