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Datasheet for ABIN2589429

anti-ATP6V1G1 antibody (AA 90-118)

Overview

Quantity:	200 µL
Target:	ATP6V1G1
Binding Specificity:	AA 90-118
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP6V1G1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Isotype:	IgG
Specificity:	This ATP6V1G1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 90-118 amino acids from the C-terminal region of human ATP6V1G1.
Purification:	Affinity purified

Target Details

Target:	ATP6V1G1
Alternative Name:	ATP6V1G1 / ATP6J (ATP6V1G1 Products)
Background:	Name/Gene ID: ATP6V1G1 Subfamily: ATPase - V type

Target Details

Family: Transporter

Synonyms: ATP6V1G1, ATP6GL, ATP6J, Atp1v1g1, ATP6G, ATP6G1, V-ATPase 13 kDa subunit 1, V-ATPase G subunit 1, Vma10, V-ATPase subunit G 1

Gene ID: 9550

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

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.