Datasheet for ABIN2886586

anti-ATP6V0D1 antibody (AA 280-325)

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Overview

Quantity:	100 µL
Target:	ATP6V0D1
Binding Specificity:	AA 280-325
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP6V0D1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide, corresponding to amino acids 280-325 of Human ATP6V0D1. Type of Immunogen: Synthetic peptide
Specificity:	Human ATP6V0D1
Purification:	Immunoaffinity purified

Target Details

Target:	ATP6V0D1
Alternative Name:	ATP6V0D1 (ATP6V0D1 Products)
Background:	Name/Gene ID: ATP6V0D1 Subfamily: ATPase - V type

Target Details

	Family: Transporter Synonyms: ATP6V0D1, 32 kDa accessory protein, p39, V-ATPase, subunit D, VPATPD, V-ATPase subunit d 1, VATX, VMA6, ATP6D, ATP6DV, V-ATPase AC39 subunit, V-ATPase d subunit
Gene ID:	9114
Pathways:	Transition Metal Ion Homeostasis, Proton Transport, ER-Nucleus Signaling, Unfolded Protein Response

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.05 % 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:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.