

Datasheet for ABIN2886587

anti-ATP6V1B1 antibody (AA 426-471)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ATP6V1B1
Binding Specificity:	AA 426-471
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP6V1B1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide, corresponding to amino acids 426-471 of Human ATP6V1B1.
	Type of Immunogen: Synthetic peptide
Specificity:	Human ATP6V1B1
Purification:	Immunoaffinity purified

Target Details

Target:	ATP6V1B1
Alternative Name:	ATP6V1B1 (ATP6V1B1 Products)
Background:	Name/Gene ID: ATP6V1B1 Subfamily: ATPase - V type

Target Details

Family: Transporter

Synonyms: ATP6V1B1, ATP6B1, Vma2, V-ATPase B1 subunit, Vacuolar proton pump 3, VATB, VPP3, H⁺-ATPase beta 1 subunit, RTA1B, V-ATPase B1 subunit, V-ATPase subunit B 1

Gene ID: 525

Pathways: [Sensory Perception of Sound](#), [Transition Metal Ion Homeostasis](#), [Proton Transport](#)

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.