

Datasheet for ABIN1955679  
**anti-ATP6V1G1 antibody (Biotin)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	ATP6V1G1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP6V1G1 antibody is conjugated to Biotin
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	Recombinant human V-type proton ATPase subunit G 1 protein.  Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human ATP6V1G1 / ATP6J
Purification:	Caprylic acid and ammonium sulfate precipitation

## Target Details

Target:	ATP6V1G1
Alternative Name:	ATP6V1G1 / ATP6J ( <a href="#">ATP6V1G1 Products</a> )
Background:	Name/Gene ID: ATP6V1G1

## Target Details

Subfamily: ATPase - V type

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, IHC, IHC-P, WB

Usage: The applications listed have been tested for the unconjugated form of this product.  
Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 0.03 % Proclin 300, 50 % glycerol.

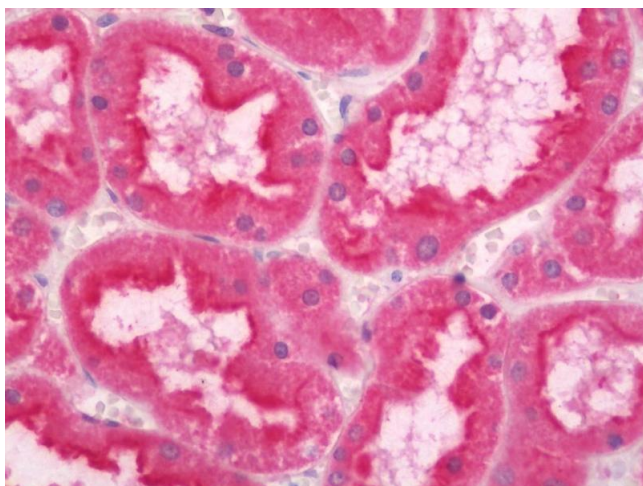
Preservative: ProClin

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

Handling Advice: Avoid freeze-thaw cycles.

Storage: -20 °C, -80 °C

Storage Comment: Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.