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Datasheet for ABIN7175253  
**anti-ATP6V1E1 antibody (AA 2-224) (HRP)**

### Overview

Quantity:	100 µg
Target:	ATP6V1E1
Binding Specificity:	AA 2-224
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP6V1E1 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human V-type proton ATPase subunit E 1 protein (2-224AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	ATP6V1E1
Alternative Name:	ATP6V1E1 ( <a href="#">ATP6V1E1 Products</a> )
Background:	Background: Subunit of the peripheral V1 complex of vacuolar ATPase essential for assembly or catalytic function. V-ATPase is responsible for acidifying a variety of intracellular

## Target Details

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compartments in eukaryotic cells.

Aliases: ATP6V1E1 antibody, ATP6E antibody, ATP6E2 antibody, V-type proton ATPase subunit E 1 antibody, V-ATPase subunit E 1 antibody, V-ATPase 31 kDa subunit antibody, p31 antibody, Vacuolar proton pump subunit E 1 antibody

UniProt: [P36543](#)

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

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.