# ATP6V1E2 (Human) IP-WB Antibody Pair

Catalog # H00090423-PW2 Size 1 Set

# Applications



Immunoprecipitation of ATP6V1E2 transfected lysate using rabbit polyclonal anti-ATP6V1E2 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-ATP6V1E2.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of ATP6V1E2 transfected lysate using rabbit polyclonal anti-ATP6V1E2 and Pr otein A Magnetic Bead ( <u>U0007</u> ), and immunoblotted with mouse purified polyclonal anti-ATP6V1E2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-ATP6V1E2 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-ATP6V1E2 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

### Applications

Immunoprecipitation-Western Blot

Protocol Download



#### **Product Information**

## Gene Info — ATP6V1E2

Entrez GenelD	<u>90423</u>
Gene Name	ATP6V1E2
Gene Alias	ATP6E1, ATP6EL2, ATP6V1EL2, MGC9341, VMA4
Gene Description	ATPase, H+ transporting, lysosomal 31kDa, V1 subunit E2
Gene Ontology	<u>Hyperlink</u>
Gene Summary	ATPase
Other Designations	ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD-like 2 ATPase, H+ transporting , lysosomal 31kD, V1 subunit E-like 2 ATPase, H+ transporting, lysosomal 31kDa, V1 subunit E-li ke 2 OTTHUMP00000159034 vacuolar-type proton-translocating ATPase s

# Pathway

- Epithelial cell signaling in Helicobacter pylori infection
- <u>Metabolic pathways</u>
- Oxidative phosphorylation
- <u>Vibrio cholerae infection</u>