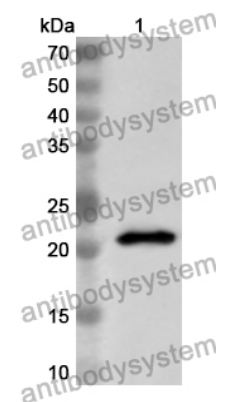


Anti-Human ATP6V1A Polyclonal Antibody

Summary

Catalog No.	PHE23101
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human ATP6V1A (Lys456-Asp617).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	ATP6V1A1, ATP6A1, VPP2, V-type proton ATPase catalytic subunit A, V-ATPase 69 kDa subunit, V-ATPase subunit A, ATP6V1A, Vacuolar proton pump subunit alpha, Vacuolar ATPase isoform VA68
Purification	Purified by antigen affinity column.
Accession	P38606
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



WESTERN-BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ATP6V1A antibody (PHE23101) at 1 $\mu\text{g/ml}$.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 $\mu\text{g/mL}$.

Predict MW: 21 kDa

Observed MW: 21 kDa