

## ATP6V1G1 antibody

### Product Information

Catalog No.:	FNab00725
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

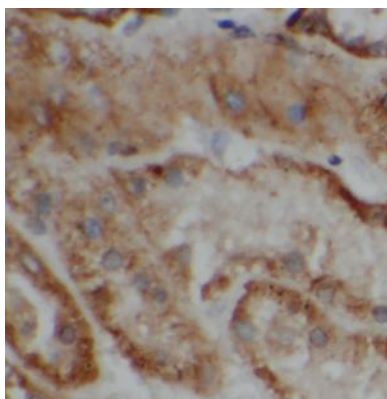
Catalytic subunit of the peripheral V1 complex of vacuolar ATPase(V-ATPase). V-ATPase is responsible for acidifying a variety of intracellular compartments in eukaryotic cells.

### Immunogen information

Immunogen:	ATPase, H <sup>+</sup> transporting, lysosomal 13kDa, V1 subunit G1
Synonyms:	V-type proton ATPase subunit G 1 (V-ATPase subunit G 1) V-ATPase 13 kDa subunit 1 Vacuolar proton pump subunit G 1 Vacuolar proton pump subunit M16 ATP6V1G1 ATP6G ATP6G1 ATP6J
Observed MW:	14 kDa
Uniprot ID :	O75348

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human kidney using FNab00725(ATP6V1G1 antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab00725(ATP6V1G1 antibody) at dilution of 1:500