

## ATP6V1G3 antibody

### Product Information

Catalog No.:	FNab00727
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

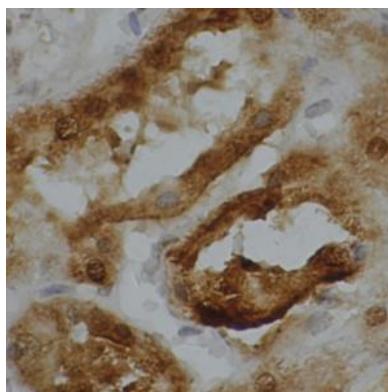
Catalytic subunit of the peripheral V1 complex of vacuolar ATPase(V-ATPase). V-ATPase is responsible for acidifying a variety of intracellular compartments in eukaryotic cells.

### Immunogen information

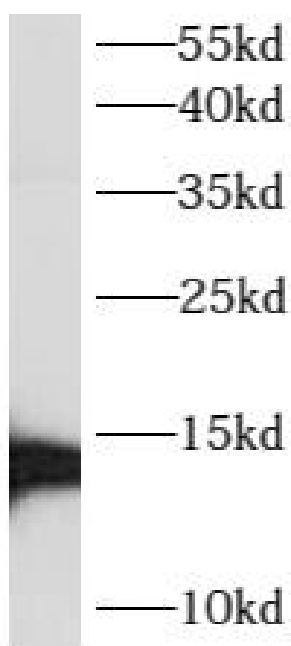
Immunogen:	ATPase, H <sup>+</sup> transporting, lysosomal 13kDa, V1 subunit G3
Synonyms:	V-type proton ATPase subunit G 3 (V-ATPase subunit G 3) V-ATPase 13 kDa subunit 3 Vacuolar proton pump subunit G 3 ATP6V1G3 ATP6G3
Observed MW:	14 kDa
Uniprot ID :	Q96LB4

### Application

Reactivity:	Human, Mouse
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 FNab00727(ATP6V1G3 antibody) at dilution of 1:100



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab00727(ATP6V1G3 antibody) at dilution of 1:500