

# ATP6V1E1 antibody

#### **Product Information**

Catalog No.: FNab00722

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**

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 compartments in eukaryotic cells.

## Immunogen information

Immunogen: ATPase, H+ transporting, lysosomal 31kDa, V1 subunit E1

Synonyms: V-type proton ATPase subunit E 1 (V-ATPase subunit E 1)|V-ATPase 31

kDa subunit (p31)|Vacuolar proton pump subunit E

1|ATP6V1E1|ATP6E|ATP6E2

Observed MW: 31 kDa Uniprot ID: P36543

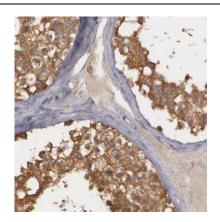
## **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IP

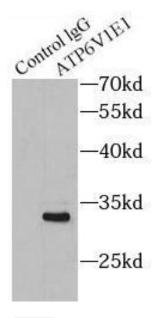
Recommended dilution: WB: 1:500-1:2000; IP: 1:500-1:1000; IHC: 1:20-1:200

Image:

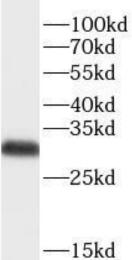




Immunohistochemistry of paraffin-embedded human testis using FNab00722(ATP6V1E1 antibody) at dilution of 1:100



IP Result of anti-ATP6V1E1 (IP: FNab00722, 4ug; Detection: FNab00722 1:500) with mouse brain tissue lysate 6000ug.



human brain tissue were subjected to SDS PAGE followed by western blot with FNab00722(ATP6V1E1 antibody) at dilution of 1:1000