

# ATP6V1G2 antibody

#### **Product Information**

Catalog No.: FNab00726

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+ transporting, lysosomal 13kDa, V1 subunit G2

Synonyms: V-type proton ATPase subunit G 2 (V-ATPase subunit G 2)|V-ATPase

13 kDa subunit 2|Vacuolar proton pump subunit G

2|ATP6V1G2|ATP6G|ATP6G2|NG38

Observed MW: 14 kDa Uniprot ID: 095670

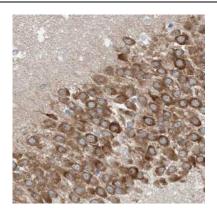
## **Application**

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

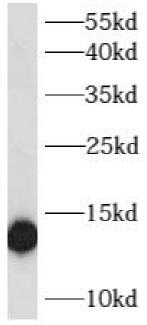
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded mouse brain tissue slide using FNab00726(ATP6V1G2 Antibody) at dilution of 1:50



rat brain tissue were subjected to SDS PAGE followed by western blot with FNab00726(ATP6V1G2 Antibody) at dilution of 1:600