

# VMA21 antibody

#### **Product Information**

Catalog No.: FNab09417

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**

Required for the assembly of the V0 complex of the vacuolar ATPase(V-ATPase) in the endoplasmic reticulum.

#### **Immunogen information**

Immunogen: VMA21 vacuolar H+-ATPase homolog

Synonyms: Vacuolar ATPase assembly integral membrane protein

VMA21|Myopathy with excessive autophagy

protein|VMA21|MEAX|XMEA

Observed MW: 11 kDa Uniprot ID: Q3ZAQ7

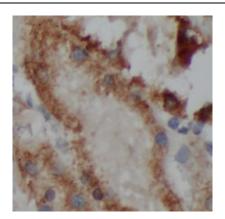
## **Application**

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

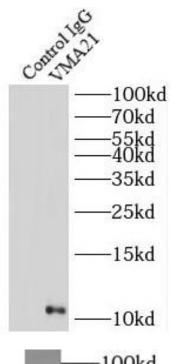
Recommended dilution: WB: 1:500-1:2000; IP: 1:500-1:5000; IHC: 1:20-1:200

Image:

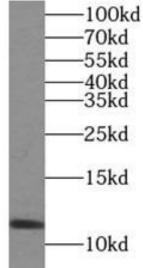




Immunohistochemistry of paraffin-embedded human kidney using FNab09417(VMA21 antibody) at dilution of 1:50



IP Result of anti-VMA21 (IP:FNab09417, 3ug; Detection:FNab09417 1:1000) with MCF-7 cells lysate 4000ug.



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab09417(VMA21 antibody) at dilution of 1:1000