

anti- ATP6V1C1 antibody

Product Information

Catalog No.: FNab00719

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. Subunit C is necessary for the assembly of the catalytic sector of the enzyme and is likely to have a specific function in its catalytic activity. V-ATPase is responsible for acidifying a variety of intracellular compartments in eukaryotic cells.

Immunogen information

Immunogen: ATPase, H+ transporting, lysosomal 42kDa, V1 subunit C1

Synonyms: ATP6C, ATP6D, ATP6V1C1, V ATPase subunit C 1, VATC, Vma5

Observed MW: 42-44kd Uniprot ID: P21283

Application

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

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

Wuhan Fine Biotech Co., Ltd.

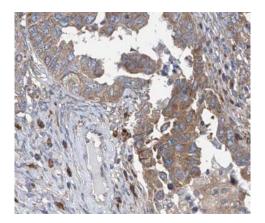
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

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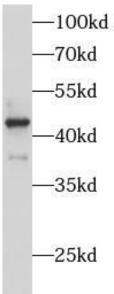
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Image:



Immunohistochemistry of paraffin-embedded human ovary cancer using FNab00719(ATP6V1C1 antibody) at dilution of 1:50



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with FNab00719(ATP6V1C1 antibody) at dilution of 1:500