

ATP6V1E1 RABBIT PAB

Cat.#: N225999

Product Name: Anti-ATP6V1E1 Rabbit pAb

Synonyms: V-ATPase subunit E 1; p31

UNIPROT ID: P36543

Background: Subunit of the V1 complex of vacuolar(H⁺)-ATPase (V-ATPase), a multisubunit enzyme composed of a peripheral complex (V1) that hydrolyzes ATP and a membrane integral complex (V0) that translocates protons.

Immunogen: Recombinant protein of human ATP6V1E1

Applications: WB,IHC-F,IHC-P,ICC/IF,FC,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 FC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 26 kDa; Observed MW: 26 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse

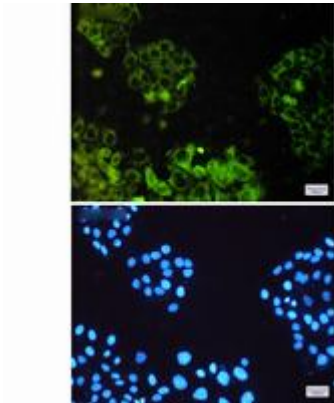
Conjugation: Unconjugated

Modification: Unmodified

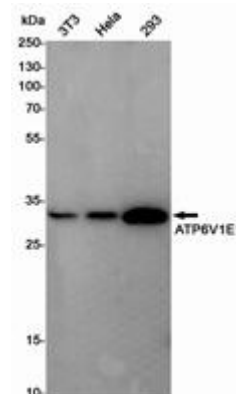
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

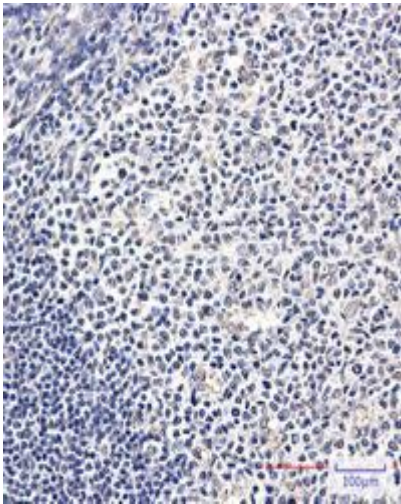
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of ATP6V1E1 (green) in HeLa using ATP6V1E1 antibody, and DAPI (blue)



Western blot analysis of ATP6V1E1 in 3T3, HeLa, 293 lysates using ATP6V1E1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using ATP6V1E1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.