ATP6AP2

Reactivity:Human

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100 Calculated MW:39kDa Observed MW:Refer to figures Immunogen: Recombinant protein of human ATP6AP2 Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

PRR; M8-9; MRXE; RENR; XMRE; XPDS; HT028; MRXSH; ELDF10; ATP6IP2; MSTP009; APT6M8-9; ATP6M8-9;

Background:

This gene encodes a protein that is associated with adenosine triphosphatases (ATPases). Proton-translocating ATPases have fundamental roles in energy conservation, secondary active transport, acidification of intracellular compartments, and cellular pH homeostasis. There are three classes of ATPases- F, P, and V. The vacuolar (V-type) ATPases have a transmembrane proton-conducting sector and an extramembrane catalytic sector. The encoded protein has been found associated with the transmembrane sector of the V-type ATPases.

To place an order, please Click HERE.



Catalog #:A6531 Antibody Type: Polyclonal Antibody Species:Rabbit Gene ID:10159 Isotype:IgG Swiss Prot:O75787 Purity:Affinity purification

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