

## Anti-Human/Mouse VMA21 Polyclonal Antibody

## **Polyclonal Antibody**

Cat.NO.: PA02921

3th Edition

**Description:** This gene encodes a chaperone for assembly of lysosomal vacuolar ATPase. Required for the assembly of the V0 complex of the vacuolar ATPase (V-ATPase) in the endoplasmic reticulum. Associates with the V0 complex of the vacuolar ATPase (V-ATPase). MEAX is a childhood-onset disease characterized by progressive vacuolation and atrophy of skeletal muscle. It is inherited in recessive fashion, affecting boys and sparing carrier females. Onset is in childhood, and patients exhibit weakness of the proximal muscles of the lower extremities, progressing slowly to involve other skeletal muscle groups over time.

Antigen:Synthetic peptide of human VMA21

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: