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# **ATP6V1E2 Polyclonal Antibody**

catalog number: E-AB-18425

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

**Reactivity** Human; Mouse

Immunogen Full length fusion protein

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

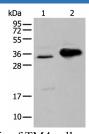
**Conjugation** Unconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## Applications Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of TM4 cell and Mouse brain tissue using ATP6V1E2 Polyclonal Antibody at dilution of 1:400

Observed-MW:Refer to figures Calculated-MW:26 kDa

# Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

Subunit of the peripheral VI complex of vacuolar ATPase essential for assembly or catalytic function. V-ATPase is responsible for acidifying a variety of intracellular compartments in eukaryotic cells. This isoform is essential for energy coupling involved in acidification of acrosome .Specific expression in testes.