# **Elabscience**®

### **ATP6V1E2** Polyclonal Antibody

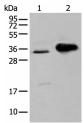
#### catalog number: E-AB-18425

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

## ApplicationsRecommended DilutionWB1:500-1:2000

#### 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	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.

#### For Research Use Only