ATP6V1A Antibody
CAB14707

Description

This ATP6V1A Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CAB14707
Contents:	20 µL, 100 µL
	Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	HO68, VA68, VPP2, Vma1, DEE93, ARCL2D, ATP6A1, IECEE3, ATP6V1A1, ATP6V1A
Clone:	-
Applications:	WB ELISA
Conjugation:	Unconjugated
Reactivity:	Mouse

Antibody Data

Gene ID:	523
Uniprot:	AB_2761582
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	74kDa
Calculated MW:	68kDa

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

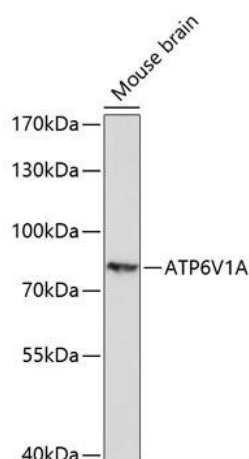|	
Storage:	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3. Store Bradford Reagent at Room Temperature for 1 Year.
Positive Sample:	Mouse brain

Recommended Dilutions:

WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol

Validation Data

Western blot analysis of lysates from mouse brain, using ATP6V1A Rabbit pAb (CAB14707) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (AbGn00021). Exposure time: 3min.