

A13900

Leader in Biomolecular Solutions for Life Science



ATP13A1 Rabbit pAb

Catalog No.: A13900

Basic Information

Observed MW

133kDa

Calculated MW

133kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

Enables transmembrane protein dislocase activity. Involved in extraction of mislocalized protein from ER membrane. Located in membrane.

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.

Immunogen Information

Gene ID

57130

Swiss Prot

Q9HD20

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 880-960 of human ATP13A1 (NP_065143.2).

Synonyms

ATP13A; CGI-152; ATP13A1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

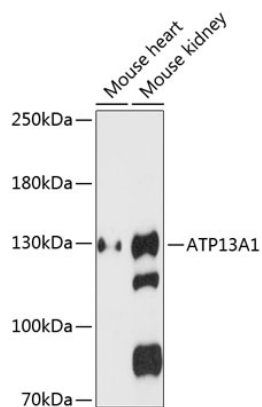
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using ATP13A1 Rabbit pAb (A13900) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.