

A4211

Leader in Biomolecular Solutions for Life Science



UBL4A Rabbit pAb

Catalog No.: A4211

Basic Information

Observed MW

14-16kDa

Calculated MW

18kDa

Category

Mouse Monoclonal Antibody

Applications

WB,IP,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables chaperone binding activity. Involved in tail-anchored membrane protein insertion into ER membrane. Located in cytosol; membrane; and nucleoplasm. Part of BAT3 complex.

Recommended Dilutions

WB 1:200 - 1:1000

IP 0.5µg-4µg antibody for
200µg-400µg extracts of
whole cells

Immunogen Information

Gene ID

8266

Swiss Prot

P11441

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-157 of human UBL4A (NP_055050.1).

Synonyms

GDX; G6PD; GET5; MDY2; UBL4; TMA24; DX254E; DXS254E; UBL4A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

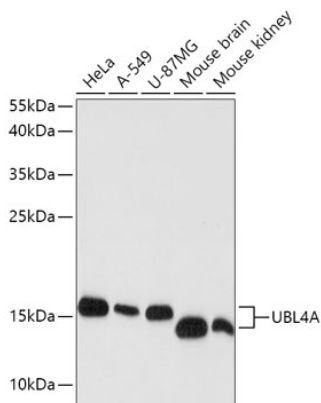
Affinity purification

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 UBL4A Rabbit pAb (A4211) at 1:1000 dilution.
Secondary antibody: HRP 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 Basic Kit (RM00020).
Exposure time: 90s.

Immunoprecipitation analysis of 300 µg extracts of HeLa cells using 3 µg UBL4A antibody (A4211).
Western blot was performed from the immunoprecipitate using UBL4A antibody (A4211) at a dilution of 1:1000.

