

A15975

Leader in Biomolecular Solutions for Life Science



UBAC2 Rabbit pAb

Catalog No.: A15975

Basic Information

Observed MW

39kDa

Calculated MW

39kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Involved in negative regulation of canonical Wnt signaling pathway and negative regulation of retrograde protein transport, ER to cytosol. Acts upstream of or within protein localization to endoplasmic reticulum. Located in endoplasmic reticulum.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

337867

Swiss Prot

Q8NBM4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 220-310 of human UBAC2 (NP_001137544.1).

Synonyms

PHGDHL1; UBAC2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

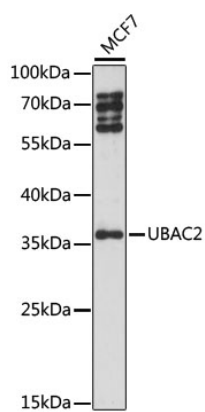
Affinity purification

Storage

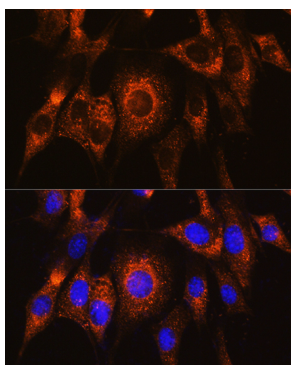
Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of lysates from MCF7 cells, using UBAC2 Rabbit pAb (A15975) 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.



Immunofluorescence analysis of NIH/3T3 cells using UBAC2 Rabbit pAb (A15975) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.