Leader in Biomolecular Solutions for Life Science

UBE2E1 Rabbit pAb

Catalog No.: A13912



Basic Information

Observed MW 21kDa

Calculated MW 21kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse, Rat

Background

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. Three alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

Recommended Dilutions

1:200 - 1:2000

Immunogen Information

WB

Gene ID 7324

Swiss Prot P51965

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-50 of human UBE2E1 (NP_003332.1).

Synonyms

UBCH6; UBE2E1

Contact

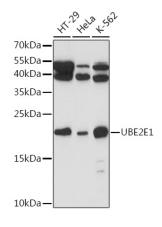
400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

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.



Western blot analysis of various lysates using UBE2E1 Rabbit pAb (A13912) 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.