# **UBE2R2 Polyclonal Antibody**

Catalog Number: E-AB-61676



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

Reactivity Human, Mouse, Rat

**Immunogen** Recombinant fusion protein of human UBE2R2

Host Rabbit
Isotype IgG

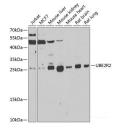
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## **Applications** Recommended Dilution

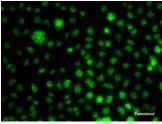
WB 1:500-1:2000 IF 1:50-1:200

#### Data



Western blot analysis of extracts of various cell lines using UBE2R2 Polyclonal Antibody at 1:1000 dilution.

Observed Mw:27kDa Calculated Mw:27kDa



Immunofluorescence analysis of A549 cells using UBE2R2 Polyclonal Antibody

## **Preparation & Storage**

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

#### **Background**

Protein kinase CK2 is a ubiquitous and pleiotropic Ser/Thr protein kinase involved in cell growth and transformation. This gene encodes a protein similar to the E2 ubiquitin conjugating enzyme UBC3/CDC34. Studies suggest that CK2-dependent phosphorylation of this ubiquitin-conjugating enzyme functions by regulating beta-TrCP substrate recognition and induces its interaction with beta-TrCP, enhancing beta-catenin degradation.

#### For Research Use Only

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