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# **UBE2E1 Polyclonal Antibody**

catalog number: E-AB-90715

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

#### **Description**

Reactivity Human; Mouse; Rat

Immunogen A synthetic peptide of human UBE2E1

Host Rabbit Isotype IgG

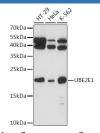
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### **Applications** Recommended Dilution

**WB** 1:200-1:2000

#### Data



Western blot analysis of extracts of various cell lines using

UBE2E1 Polyclonal Antibody at1:1000 dilution.

Observed-MW:21 kDa Calculated-MW:Refer to figures

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack,upon receipt, store it immediately at the

temperature recommended.

### 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.

Toll-free: 1-888-852-8623 Web:<u>w w w .elabscience.com</u>