

### **Product Data Sheet**

# Anti-UBC9 Antibody

Catalog # Source Reactivity Applications

CPA2205 Rabbit H, M, R, C, Z WB

**Description** Rabbit polyclonal antibody to UBC9

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the C-term

region of human UBC9. The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of UBC9 protein.

**Clonality** Polyclonal

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/1000)

Gene Symbol UBE21

Alternative Names UBC9; UBCE9; SUMO-conjugating enzyme UBC9; SUMO-protein ligase; Ubiquitin

carrier protein 9; Ubiquitin carrier protein I; Ubiquitin-conjugating enzyme E2 I;

Ubiquitin-protein ligase I; p18

Entrez Gene 7329 (Human); 102641751, 22196 (Mouse); 25573 (Rat)

SwissProt P63279 (Human); P63280 (Mouse); P63281 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

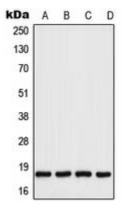
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Western blot analysis of UBC9 expression in HeLa (A), A431 (B), Raw264.7 (C), PC12 (D) whole cell lysates.

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