

### **Product Data Sheet**

# **Anti-RPS23 Antibody**

Catalog # Source Reactivity Applications

CPA4509 Rabbit H, M, R, B, P WB

**Description** Rabbit polyclonal antibody to RPS23

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

region of human RPS23. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of RPS23 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 RPS23

Alternative Names 40S ribosomal protein S23

**Entrez Gene** 6228 (Human); 66475 (Mouse); 124323 (Rat)

SwissProt P62266 (Human); P62267 (Mouse); P62268 (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

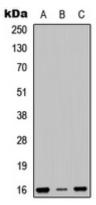
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Western blot analysis of RPS23 expression in SHSY5Y (A), HEK293T (B), NIH3T3 (C) whole cell lysates.

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