

### **Product Data Sheet**

# **Anti-MRPL28 Antibody**

Catalog # Source Reactivity Applications

CPA2494 Rabbit H, R WB

**Description** Rabbit polyclonal antibody to MRPL28

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human MRPL28. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of MRPL28 protein.

**Clonality** Polyclonal

Conjugation

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 MRPL28

Alternative Names MAAT1; 39S ribosomal protein L28 mitochondrial; L28mt; MRP-L28; Melanoma

antigen p15; Melanoma-associated antigen recognized by T-lymphocytes

Entrez Gene 10573 (Human)

SwissProt Q13084 (Human)

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

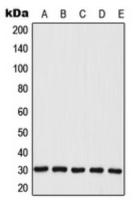
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Western blot analysis of MRPL28 expression in JAR (A), MCF7 (B), A549 (C), Raw264.7 (D), H9C2 (E) whole cell lysates. (Predicted band size: 30 kD; Observed band size: 30 kD)

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