

### **Product Data Sheet**

# **Anti-POMP Antibody**

Catalog # Source Reactivity Applications

CQA3573 Rabbit H, M WB

**Description** Rabbit polyclonal antibody to POMP

Immunogen Recombinant full length protein of human POMP

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

**Specificity** Recognizes endogenous levels of POMP 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 - 1/2000)

Gene Symbol POMP

Alternative Names C13orf12; UMP1; Proteasome maturation protein; Proteassemblin; Protein UMP1

homolog; hUMP1; Voltage-gated K channel beta subunit 4.1

Entrez Gene 51371 (Human); 66537 (Mouse)

SwissProt Q9Y244 (Human); Q9CQT5 (Mouse)

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

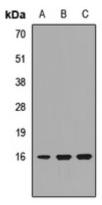
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Western blot analysis of POMP expression in Hela (A), HepG2 (B), Jurkat (C) whole cell lysates. (Predicted band size: 15 kD; Observed band size: 16 kD)

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