

### **Product Data Sheet**

# **Anti-CENPS Antibody**

Catalog # Source Reactivity Applications

CQA1827 Rabbit H, M WB

**Description** Rabbit polyclonal antibody to CENPS

Immunogen Recombinant full length protein of human CENPS

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

**Specificity** Recognizes endogenous levels of CENPS 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 APITD1

Alternative Names CENPS; FAAP16; MHF1; Centromere protein S; CENP-S; Apoptosis-inducing TAF9-like

domain-containing protein 1; FANCM-interacting histone fold protein 1; Fanconi

anemia-associated polypeptide of 16 kDa

Entrez Gene 100526739, 378708 (Human); 69928 (Mouse)

SwissProt Q8N2Z9 (Human); Q9D084 (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

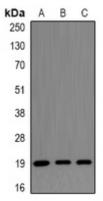
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Western blot analysis of CENPS expression in SW620 (A), MCF7 (B), A549 (C) whole cell lysates. (Predicted band size: 9; 15; 19 kD; Observed band size: 19 kD)

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