

### **Product Data Sheet**

# **Anti-Septin 2 Antibody**

Catalog # Source Reactivity Applications

CQA3109 Rabbit H, M, R WB

**Description** Rabbit polyclonal antibody to Septin 2

Immunogen Recombinant full length protein of human Septin 2

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

**Specificity** Recognizes endogenous levels of Septin 2 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 SEPT2

Alternative Names DIFF6; KIAA0158; NEDD5; Septin-2; Neural precursor cell expressed developmentally

down-regulated protein 5; NEDD-5

Entrez Gene 4735 (Human); 18000 (Mouse); 117515 (Rat)

SwissProt Q15019 (Human); P42208 (Mouse); Q91Y81 (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

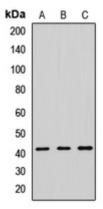
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Western blot analysis of Septin 2 expression in HepG2 (A), MCF7 (B), mouse lung (C) whole cell lysates. (Predicted band size: 41; 42; 45 kD; Observed band size: 41 kD)

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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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