

Product Data Sheet

Anti-EBP1 Antibody

Catalog # Source Reactivity Applications

CPA5675 Rabbit H, M WB

Description Rabbit polyclonal antibody to EBP1

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

region of human EBP1. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of EBP1 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 PA2G4

Alternative Names EBP1; Proliferation-associated protein 2G4; Cell cycle protein p38-2G4 homolog;

hG4-1; ErbB3-binding protein 1

Entrez Gene 5036 (Human); 18813 (Mouse)

SwissProt Q9UQ80 (Human); P50580 (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

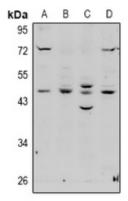
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Western blot analysis of EBP1 expression in HepG2 (A), A549 (B), C6 (C), AML12 (D) whole cell lysates. (Predicted band size: 43 kD; Observed band size: 44 kD)

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