

Product Data Sheet

Anti-LLH Antibody

Catalog # Source Reactivity Applications

CQA1688 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to LLH

Immunogen Recombinant full length protein of human LLH

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of LLH 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 PLOD1

Alternative Names LLH; PLOD; Procollagen-lysine, 2-oxoglutarate 5-dioxygenase 1; Lysyl hydroxylase 1;

LH1

Entrez Gene 5351 (Human); 18822 (Mouse)

SwissProt Q02809 (Human); Q9R0E2 (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

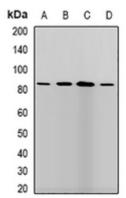
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Western blot analysis of LLH expression in SKOV3 (A), HepG2 (B), mouse brain (C), mouse liver (D) whole cell lysates. (Predicted band size: 83; 88 kD; Observed band size: 84 kD)

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