

Product Data Sheet

Anti-LTA4H Antibody

Catalog # Source Reactivity Applications

CQA1137 Rabbit H, M WB

Description Rabbit polyclonal antibody to LTA4H

Immunogen Recombinant full length protein of human LTA4H

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of LTA4H 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 LTA4H

Alternative Names LTA4; Leukotriene A-4 hydrolase; LTA-4 hydrolase; Leukotriene A(4) hydrolase

Entrez Gene 4048 (Human); 16993 (Mouse)

SwissProt P09960 (Human); P24527 (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

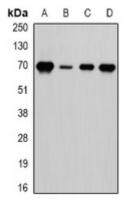
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Western blot analysis of LTA4H expression in HepG2 (A), Romas (B), mouse spleen (C), mouse brain (D) whole cell lysates. (Predicted band size: 57; 59; 66; 69 kD; Observed band size: 69 kD)

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