

### **Product Data Sheet**

# **Anti-BLT2 Antibody**

Catalog # Source Reactivity Applications

CQA4983 Rabbit H, M, R WB

**Description** Rabbit polyclonal antibody to BLT2

**Immunogen** Recombinant fusion protein of human BLT2. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of BLT2 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 LTB4R2

Alternative Names BLT2R; BLTR2; Leukotriene B4 receptor 2; LTB4-R 2; LTB4-R2; LTB4 receptor JULF2;

Leukotriene B4 receptor BLT2; Seven transmembrane receptor BLTR2

**Entrez Gene** 56413 (Human); 57260 (Mouse); 114098 (Rat)

SwissProt Q9NPC1 (Human); Q9JJL9 (Mouse); Q924U0 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

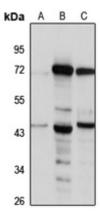
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 BLT2 expression in U251MG (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 37; 41 kD; Observed band size: 43 kD)

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