

**Anti-Human/Mouse LTB4R2 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA07298**

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3th Edition

**Description:**Leukotriene B4 receptor 1 (LTB4R1), also designated P2Y purinoceptor 7, is a receptor for extracellular ATP, UTP and ADP. Through Human, Mouse modulation of L-type calcium currents, LTB4-R1 is involved in the regulation of cardiac muscle contraction. It is also a receptor for leukotriene B4 (LTB4), a potent chemoattractant involved in inflammation and immune response. Leukotriene B4 receptor 2 (LTB4R2) is a ubiquitously expressed 358-amino acid receptor for LTB4.

**Antigen:**Synthetic peptide of human LTB4R2

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Widely expressed.