

## **Product datasheet for TA316984**

#### OriGene Technologies, Inc.

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### Leukotriene B4 Receptor 2 (LTB4R2) Rabbit Polyclonal Antibody

### **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (10 - 20 μg/ml)

**Reactivity:** Gorilla, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: LTB4R2 / BLT2 antibody was raised against synthetic 19 amino acid peptide from N-terminal

extracellular domain of human LTB4R2. Percent identity with other species by BLAST analysis:

Human, Gorilla (100%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** leukotriene B4 receptor 2

Database Link: NP 062813

Entrez Gene 56413 Human

Q9NPC1

Synonyms: BLT2; BLTR2; JULF2; KPG\_004; LTB4-R 2; LTB4-R2; NOP9

**Note:** Specific for Human LTB4R2. BLAST analysis of the peptide immunogen showed no homology

with other human proteins, except PPM2C (47%).

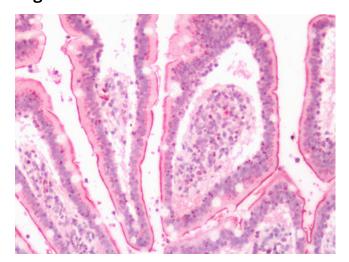
**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Calcium signaling pathway, Neuroactive ligand-receptor interaction





# **Product images:**



Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)