## LifeSpan BioSciences, Inc.

Leukotriene B4 Receptor / BLT1 Rabbit anti-Human Polyclonal Antibody - LS-B6527 - LSBio

| CatalogID: | LS-B6527 |
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| Validation: | This antibody replaces catalog number LS-C146711. It has been validated for use in the following assays: IHC-P. |
| Target: | leukotriene B4 receptor (LTB4R) |
| Synonyms: | LTB4R Antibody, BLT Antibody, BLT1 Antibody, BLTR Antibody, Blt-1 Antibody, Chemokine receptor-like 1 Antibody, G protein-coupled receptor 16 Antibody, GPR16 Antibody, Leukotriene B4 receptor Antibody, Leukotriene B4 receptor 1 Antibody, G-protein coupled receptor 16 Antibody, LTBR1 Antibody, p2Y purinoceptor 7 Antibody, p2Y7 Antibody, LTB4-R 1 Antibody, p2RY7 Antibody, CMKRL1 Antibody, LTB4-R1 Antibody, LTB4R1 Antibody |
| Family / Subfamily: | GPCR / Chemoattractant |
| Host | LTB4R antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Immunogen Species: | Leukotriene B4 Receptor / BLT1 antibody was raised against Human |
| Immunogen: | Leukotriene B4 Receptor / BLT1 antibody was raised against peptide located between amino acids 1 and 50 of human BLT1. |
| Specificity: | portion of amino acids 1-50 from human BLT1 |
| Reactivity: | Human |
| Purification: | Protein A purified |
| Presentation: | PBS containing 0.05\% BSA and 0.05\% sodium azide |
| Recommended Storage: | Long term: $-20^{\circ} \mathrm{C}$; Short term: $+4^{\circ} \mathrm{C}$; Avoid freeze-thaw cycles. |
| Uses: | IHC - Paraffin (10 $\mu \mathrm{g} / \mathrm{ml}$ ), Western blot ( $3-5 \mu \mathrm{~g} / \mathrm{ml}$ ) (Optimal dilution to be determined by the researcher) |
| Size: | $50 \mu \mathrm{~g}$ |
| Concentration: | $0.5 \mathrm{mg} / \mathrm{ml}$ |

## Immunohistochemistry Image:



Anti-Leukotriene B4 Receptor antibody IHC of human liver. Immunohistochemistry of formalin -fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6527 concentration $10 \mathrm{ug} / \mathrm{ml}$.


