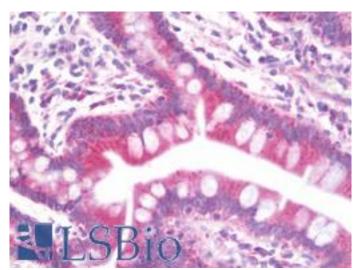
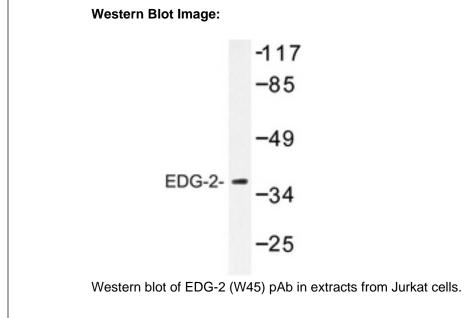


| CatalogID:           | LS-B10423   |
|----------------------|---|
| Validation:          | This antibody replaces catalog number LS-C177141. It has been validated for use in the following assays: IHC-P.   |
| Target:              | lysophosphatidic acid receptor 1 (LPAR1)  |
| Synonyms:            | LPAR1 Antibody, EDG-2 Antibody, EDG2 Antibody, Gpcr26 Antibody, Rec.1.3<br>Antibody, Vzg-1 Antibody, Ventricular zone gene 1 Antibody, LPA receptor 1<br>Antibody, LPA-1 Antibody, LPA1 Antibody, Mrec1.3 Antibody, VZG1 Antibody |
| Family / Subfamily:  | GPCR / Lysophospholipid/Lysosphingolipid  |
| Host                 | LPAR1 antibody was produced in Rabbit   |
| Clonality:           | Polyclonal  |
| Immunogen Species:   | LPAR1 / LPA1 / EDG2 antibody was raised against Human   |
| Antigen Type:        | Synthetic peptide   |
| Immunogen:           | LPAR1 / LPA1 / EDG2 antibody was raised against synthetic peptide around Trp45 of human LPA1 / EDG2   |
| Specificity:         | Human LPA1 / EDG2   |
| Epitope:             | Trp45   |
| Reactivity:          | Human, Rat  |
| Purification:        | Immunoaffinity purified   |
| Presentation:        | PBS, pH 7.2, 0.05% sodium azide   |
| Recommended Storage: | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.  |
| Uses:                | IHC - Paraffin (5 μg/ml), Immunofluorescence (1:50 - 1:200), Western blot (1:500 - 1:1000) (Optimal dilution to be determined by the researcher)  |
| Size:                | 100 µl  |
| Concentration:       | 1 mg/ml   |

## Immunohistochemistry Image:



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



| Requested From:  | Japan |  |
|--|-------|--|
| Laboratory Reagent For In Vitro Research Use Only                            |       |  |
| Not for resale without prior written consent from LifeSpan BioSciences, Inc. |       |  |
| Created on 9/23/2014   |       |  |
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