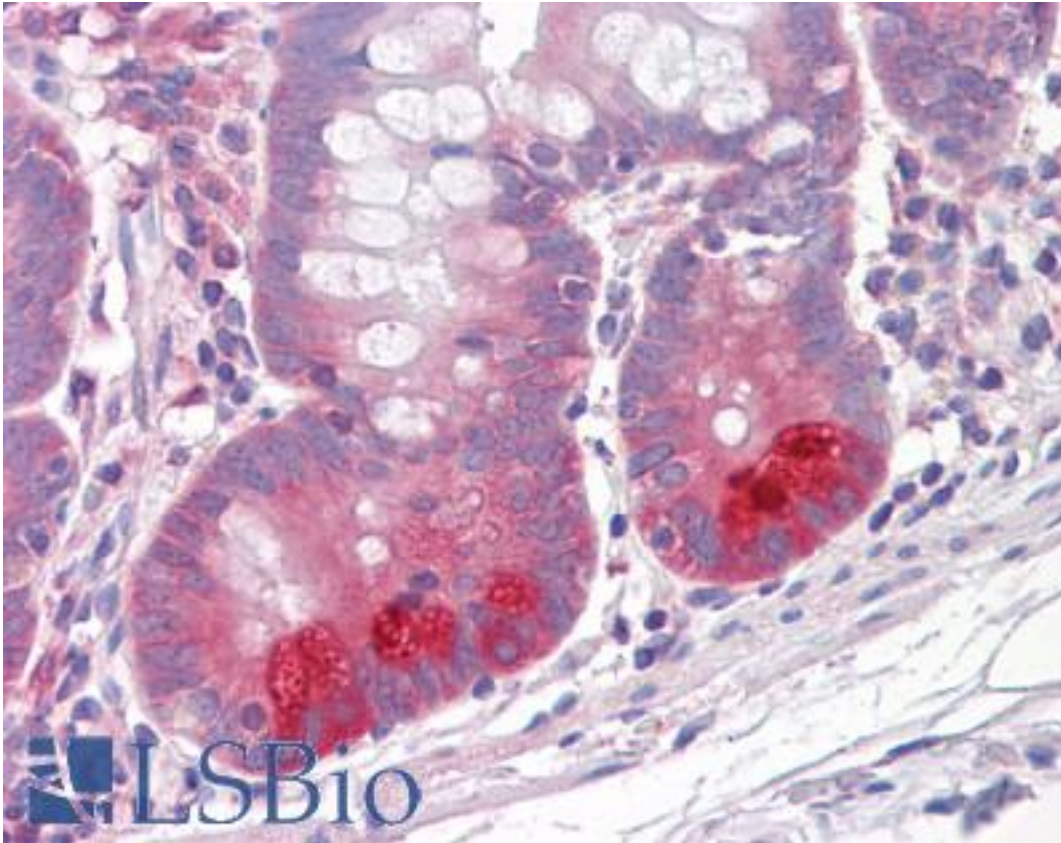


| PKP3 / Plakophilin 3 Mouse anti-Human Monoclonal (23E3/4) Antibody - LS-B7190 - LSBio | |
|--|--|
| CatalogID: | LS-B7190 |
| Validation: | This antibody replaces catalog number LS-C146791. It has been validated for use in the following assays: IHC-P. |
| Target: | plakophilin 3 (PKP3) |
| Synonyms: | PKP3 Antibody, Plakophilin 3 Antibody, Plakophilin-3 Antibody, Plakophilin 3b Antibody |
| Host | PKP3 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | IgG2b |
| Clone Name: | 23E3/4 |
| Immunogen Species: | PKP3 / Plakophilin 3 antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | PKP3 / Plakophilin 3 antibody was raised against synthetic peptide corresponding to amino acid residues 570-589 of human plakophilin-3 coupled to keyhole limpet hemocyanin via an additional cysteine residue at the N-terminus (CFTPQSRRLRELPLAADALTF) |
| Specificity: | Reacts with an epitope located between residues 570-589 in human plakophilin-3. |
| Reactivity: | Human, Mouse, Dog |
| Purification: | Purified |
| Presentation: | PBS containing 0.09% sodium azide |
| Recommended Storage: | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted. |
| Usage Summary: | Suitable for immunocytochemistry on methanol- and paraformaldehyde-fixed cells. For optimal results, frozen tissues should be treated with 0.2% Triton-X 100 for 15 minutes prior to incubation with primary antibody. |
| Uses: | IHC - Paraffin (20 µg/ml), IHC - Frozen (1:25 - 1:200), ICC, Western blot (1:100 - 1:1000), Immunoprecipitation (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 1 mg/ml |

Immunohistochemistry Image:



Anti-PKP3 / Plakophilin 3 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7190 concentration 20 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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