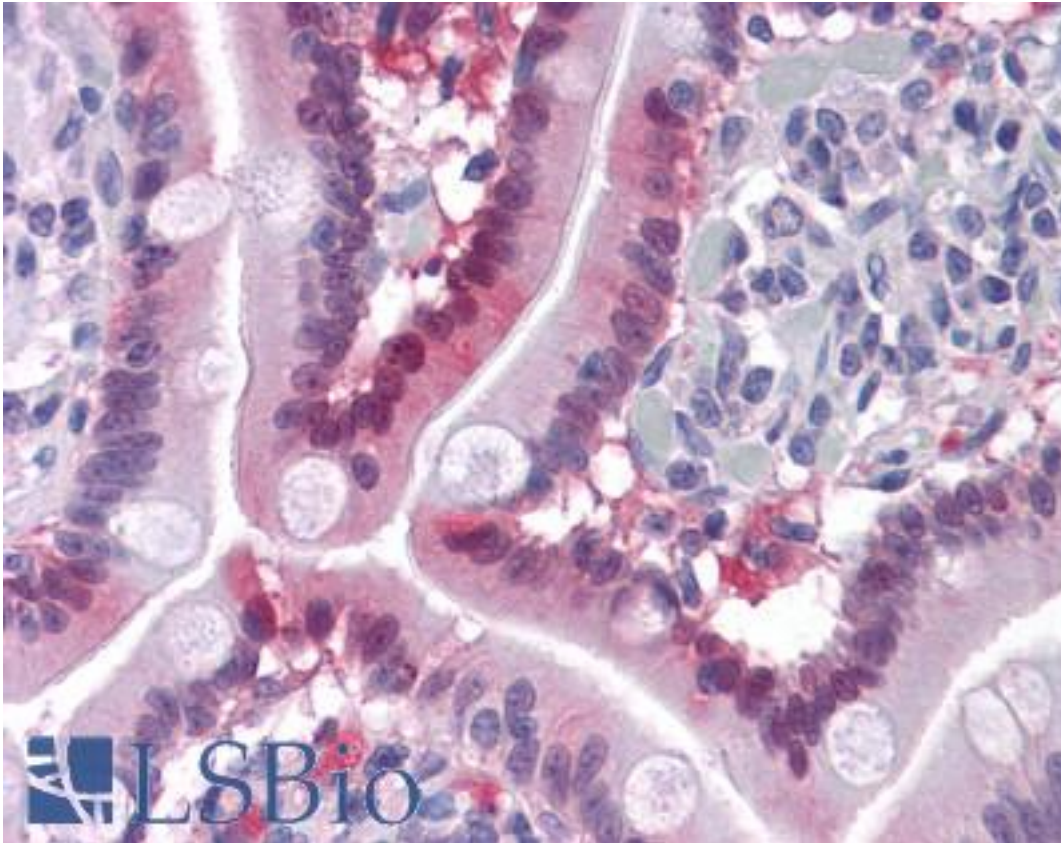


I-FABP / FABP2 Mouse anti-Human Monoclonal (9A9B7B3) Antibody - LS-B4125 - LSBio

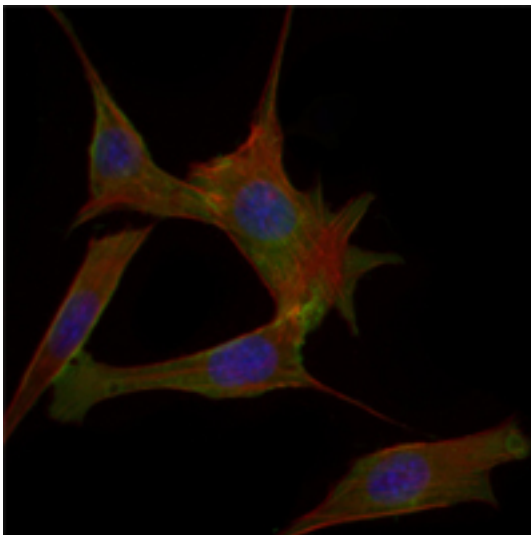
| | |
|-----------------------------|---|
| CatalogID: | LS-B4125 |
| Validation: | This antibody replaces catalog number LS-C109096. It has been validated for use in the following assays: IHC-P. |
| Target: | fatty acid binding protein 2, intestinal (FABP2) |
| Synonyms: | FABP2 Antibody, FABPI Antibody, Fatty acid-binding protein 2 Antibody, I-FABP Antibody |
| Host | FABP2 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | IgG1 |
| Clone Name: | 9A9B7B3 |
| Immunogen Species: | I-FABP / FABP2 antibody was raised against Human |
| Immunogen: | I-FABP / FABP2 antibody was raised against purified recombinant fragment of human FABP2 expressed in E. coli. |
| Specificity: | Human FABP2 |
| Reactivity: | Human |
| Purification: | Ascites |
| Presentation: | Ascites fluid, 0.03% sodium azide. Sourced in Ascites. |
| Recommended Storage: | Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. |
| Uses: | IHC - Paraffin (1:100), Immunofluorescence (1:200 - 1:1000), Western blot (1:500 - 1:2000), Flow Cytometry (1:200 - 1:400), ELISA (Optimal dilution to be determined by the researcher) |
| Size: | 50 µl |

Immunohistochemistry Image:



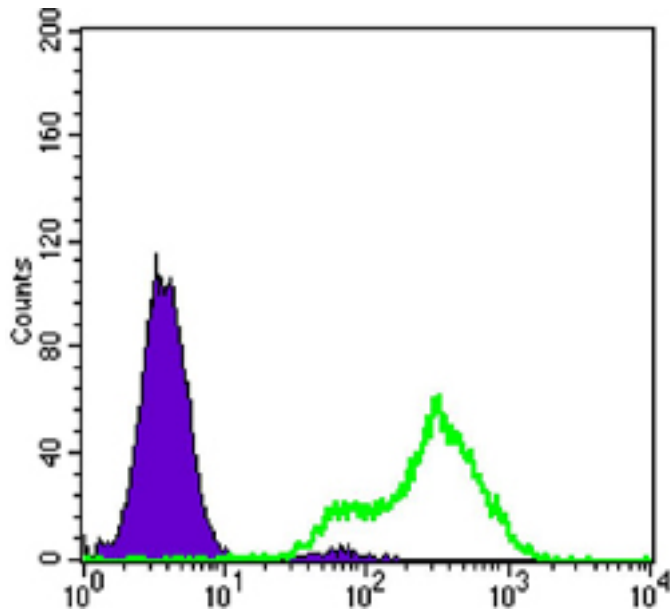
Anti-FABP2 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4125 dilution 1:100.

Immunocytochemistry Image:



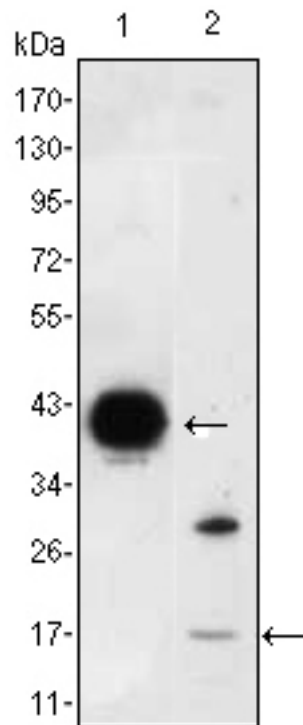
Immunofluorescence of 3T3-L1 cells using FABP2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

Flow Cytometry Image:



Flow cytometry of LOVO cells using anti-FABP2 mAb (green) and negative control (purple).

Western Blot Image:



Western blot of FABP2 mAb against FABP2-hlgGfc transfected HEK293 (1) cell lysate and LOVO (2) cell lysate.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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