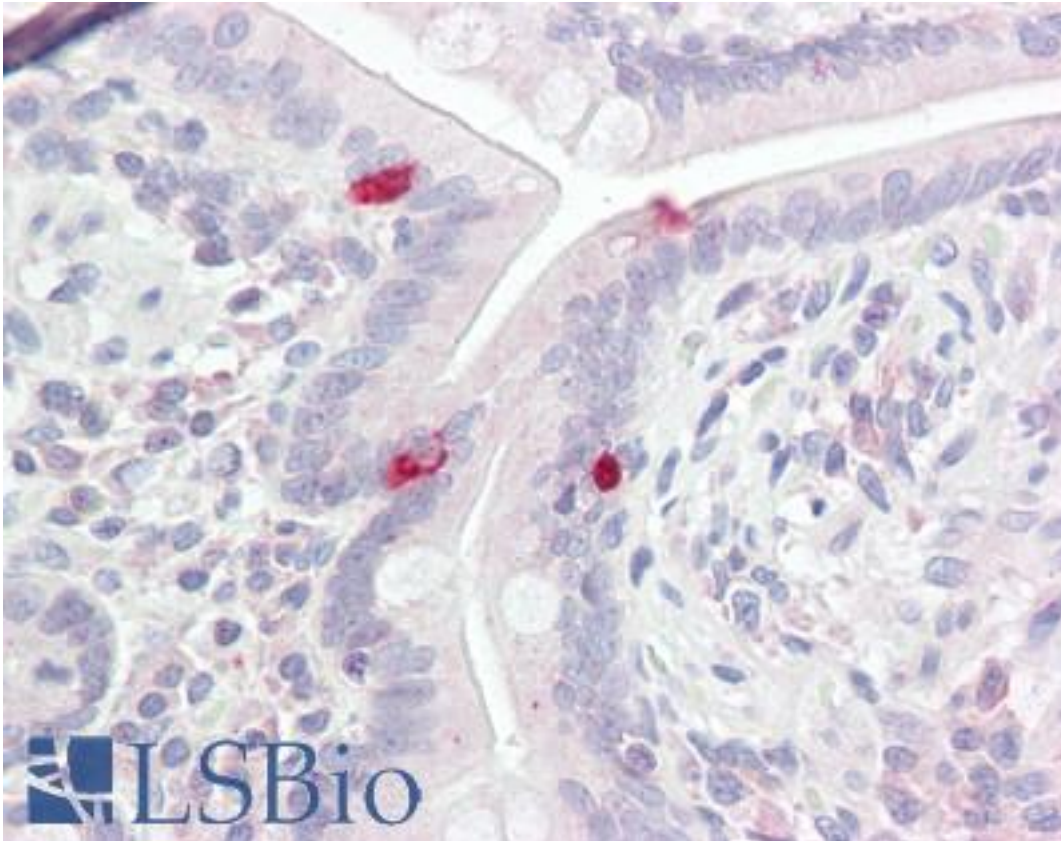


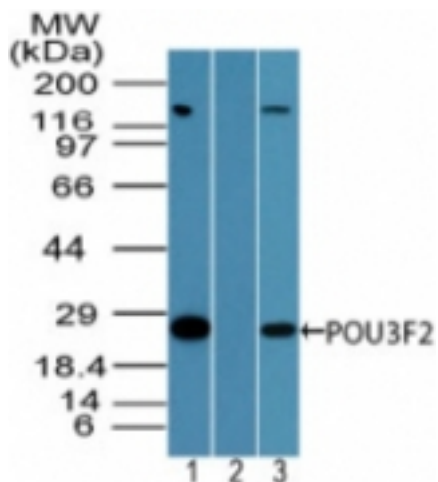
| BRN2 / POU3F2 Rabbit anti-Human Polyclonal (aa240-290) Antibody - LS-B7993 - LSBio | |
|--|--|
| CatalogID: | LS-B7993 |
| Validation: | This antibody replaces catalog number LS-C148658. It has been validated for use in the following assays: IHC-P. |
| Target: | POU class 3 homeobox 2 (POU3F2) |
| Synonyms: | POU3F2 Antibody, Brain-2 Antibody, Brn-2 Antibody, BRN2 Antibody, Oct-7 Antibody, Octamer-binding protein 7 Antibody, OTF7 Antibody, POU class 3 homeobox 2 Antibody, N-Oct3 Antibody, OCT7 Antibody, OTF-7 Antibody, POUF3 Antibody |
| Host | POU3F2 antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Immunogen Species: | BRN2 / POU3F2 antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | BRN2 / POU3F2 antibody was raised against a portion of amino acids 240-290 of human POU3F2 was used as Immunogen. |
| Specificity: | Human POU3F2 |
| Epitope: | aa240-290 |
| Reactivity: | Human, Mouse, Rat, Bovine, Dog, Horse |
| Purification: | Protein A purified |
| Presentation: | PBS, 0.05% BSA, 0.05% sodium azide |
| Recommended Storage: | Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C. |
| Uses: | IHC - Paraffin (5 - 10 µg/ml), Western blot (2 - 4 µg/ml) (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 0.5 mg/ml |

Immunohistochemistry Image:



Anti-BRN2 / POU3F2 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7993 dilution 5-10 ug/ml.

Western Blot Image:



Western blot of POU3F2 in human Jurkat cell lysate in the 1) absence, 2) presence of immunizing peptide and 3) mouse NIH 3T3 cell lysate in absence of immunizing peptide using LS-B7993 at 3 ug/ml. Goat anti-rabbit Ig HRP secondary antibody, and PicoTect ECL substrate solution, were used for this test.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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