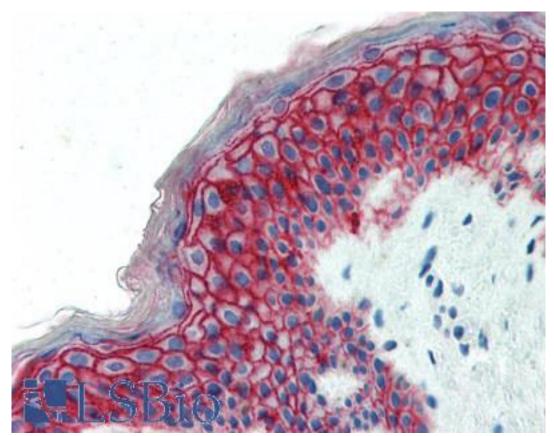


| CatalogID: | LS-B3334 |
|----------------------|--|
| Validation: | This antibody replaces catalog number LS-C50607. It has been validated for use in the following assays: IHC-P. |
| Target: | claudin 1 (CLDN1) |
| Synonyms: | CLDN1 Antibody, Claudin-1 Antibody, Claudin 1 Antibody, ILVASC Antibody, SEMP1 Antibody, CLD1 Antibody |
| Family / Subfamily: | Claudin / not assigned-Claudin |
| Host | CLDN1 antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Immunogen Species: | CLDN1 / Claudin 1 antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | CLDN1 / Claudin 1 antibody was raised against a synthetic peptide derived from the C-terminus of human Claudin-1. |
| Epitope: | C-Terminus |
| Reactivity: | Human, Monkey, Mouse, Rat, Dog |
| Purification: | Immunoaffinity purified |
| Presentation: | PBS, pH 7.6, 1% BSA, less than 0.1% sodium azide |
| Recommended Storage: | Store at 2°C to 8°C degrees. Do not freeze. |
| Usage Summary: | Immunohistochemistry: LS-B3334 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B3334 was determined to be 10 ug/ml. |
| Uses: | IHC - Paraffin (10 μ g/ml) (Optimal dilution to be determined by the researcher) |
| Size: | 250 μl |
| Concentration: | 0.2 mg/ml |

Immunohistochemistry Image:



Anti-CLDN1 / Claudin 1 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3334 concentration 10 ug/ml.

Immunohistochemistry Image:

| Anti-CLDN1 / Claudin fixed, paraffin-embedd | Antibody IHC of human colon. Immunohistochemistry of formalinet tissue after heat-induced antigen retrieval. Antibody LS-B3334 |
|--|--|
| Requested From: | Japan |
| | atory Reagent For In Vitro Research Use Only |
| Not for resale without prior written consent from LifeSpan BioSciences, Inc. | |
| | Created on 9/23/2014 |
| | © 2014 LifeSpan BioSciences |