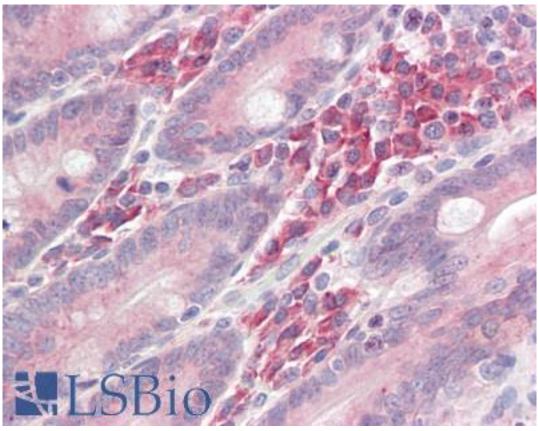


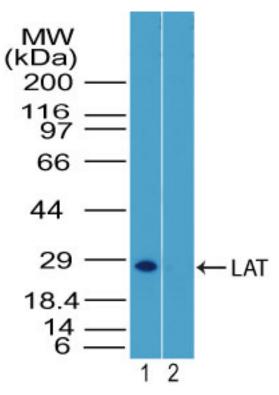
| LAT1 / LAT Rabbit anti-Human Polyclonal (aa70-120) Antibody - LS-B8007 - LSBio |   |
|--|---|
| CatalogID:   | LS-B8007  |
| Validation:  | This antibody replaces catalog number LS-C148794. It has been validated for use in the following assays: IHC-P. |
| Target:  | linker for activation of T cells (LAT)  |
| Synonyms:  | LAT Antibody, p36-38 Antibody, Pp36 Antibody, LAT1 Antibody   |
| Host   | LAT antibody was produced in Rabbit   |
| Clonality:   | Polyclonal  |
| Immunogen Species:   | LAT1 / LAT antibody was raised against Human  |
| Antigen Type:  | Synthetic peptide   |
| Immunogen:   | LAT1 / LAT antibody was raised against amino acids 70-120 of human LAT.   |
| Specificity:   | Human LAT   |
| Epitope:   | aa70-120  |
| Reactivity:  | Human, Chimpanzee, Monkey, Mouse  |
| 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 (10 μg/ml), Western blot (1 - 3 μg/ml) (Optimal dilution to be determined by the researcher)     |
| Size:  | 50 μg   |
| Concentration:   | 0.5 mg/ml   |

## Immunohistochemistry Image:



Anti-LAT1 / LAT antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8007 dilution 10 ug/ml.





Western blot of LAT in mouse thymus tissue lysate in the 1) absence and 2) presence of immunizing peptide using LS-B8007 at 2 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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