LifeSpan BioSciences, Inc.

| ITGA6/Integrin Alpha 6/CD49f Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A8767 LSBio |  |
| :---: | :---: |
| CatalogID: | LS-A8767 |
| Target: | integrin, alpha 6 (ITGA6) |
| Synonyms: | ITGA6 Antibody, CD49f Antibody, CD49f antigen Antibody, Integrin alpha6B Antibody, Integrin, alpha 6 Antibody, Integrin alpha-6 precursor Antibody, VLA-6 Antibody, Integrin alpha-6 Antibody, ITGA6B Antibody |
| Family / Subfamily: | Integrin / not assigned-Integrin |
| Host | ITGA6 antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Immunogen Species: | ITGA6/Integrin Alpha 6/CD49f antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | ITGA6/Integrin Alpha 6/CD49f antibody was raised against synthetic 18 amino acid peptide from N -terminus of human ITGA6 / CD49f. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bat (100\%); Mouse, Bovine, Dog, Hamster, Elephant, Panda, Horse (94\%); Rat (89\%); Opossum, Platypus (83\%). |
| Specificity: | Human ITGA6 / CD49f. BLAST analysis of the peptide immunogen showed no homology with other human proteins. |
| Epitope: | N -Terminus |
| Reactivity: | Human, Gorilla, Gibbon, Monkey, Bat |
| Predicted Reactivity: | Mouse, Bovine, Dog, Hamster, Horse |
| Purification: | Immunoaffinity purified |
| Presentation: | PBS, $0.1 \%$ sodium azide. |
| Recommended Storage: | Long term: $-70^{\circ} \mathrm{C}$; Short term: $+4^{\circ} \mathrm{C}$ |
| Uses: | IHC - Paraffin ( $1-5 \mu \mathrm{~g} / \mathrm{ml}$ ) (Optimal dilution to be determined by the researcher) |
| Size: | $50 \mu \mathrm{~g}$ |
| Concentration: | $1 \mathrm{mg} / \mathrm{ml}$ |

## Immunohistochemistry Image:



Anti-ITGA6 / CD49f antibody LS-A8767 IHC of human stomach. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

## Immunohistochemistry Image:



Anti-ITGA6 / CD49f antibody LS-A8767 IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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Japan
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