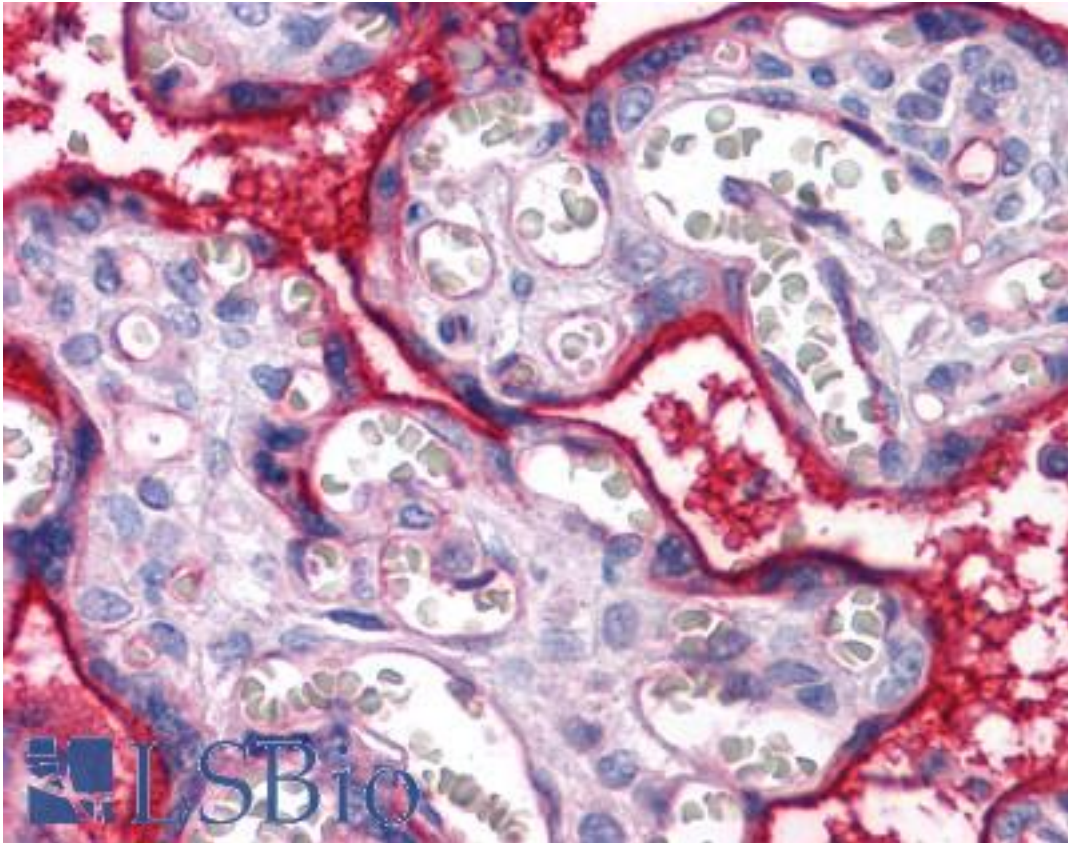


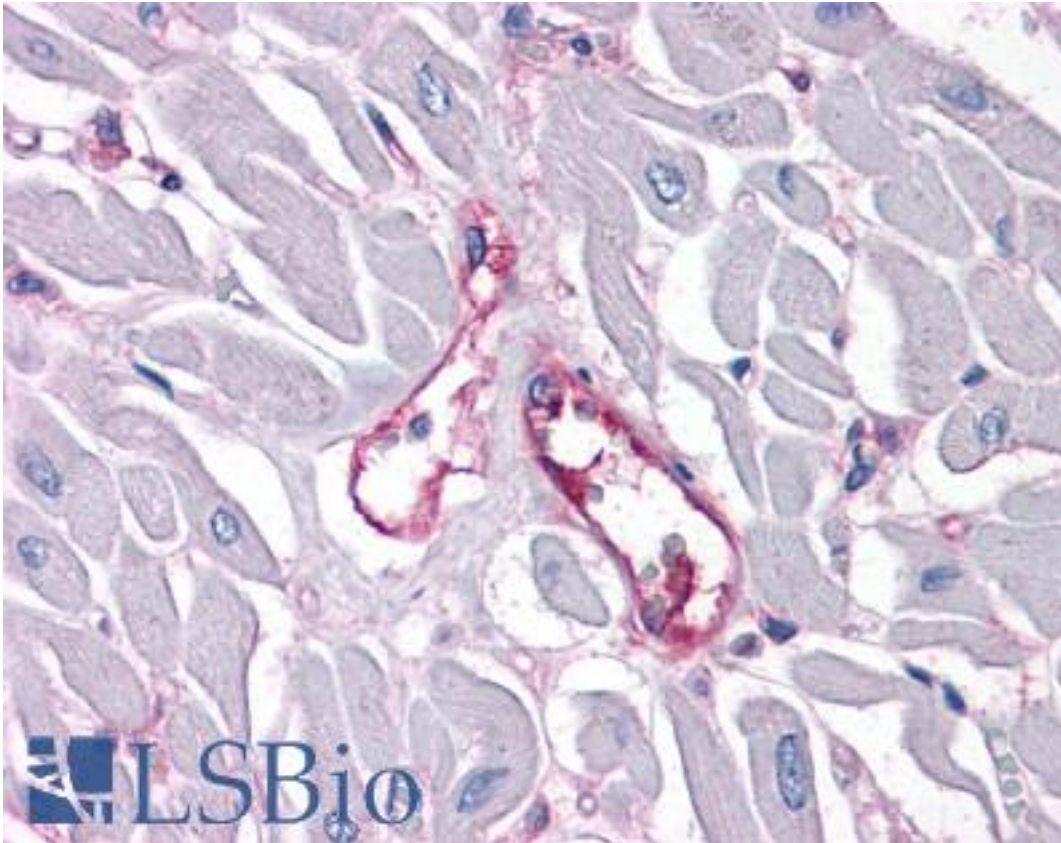
| ITGA5/Integrin Alpha 5/CD49e Mouse anti-Human Monoclonal (10F6) Antibody - LS-B4121 - LSBio | |
|---|--|
| CatalogID: | LS-B4121 |
| Validation: | This antibody replaces catalog number LS-C109099. It has been validated for use in the following assays: IHC-P. |
| Target: | integrin, alpha 5 (fibronectin receptor, alpha polypeptide) (ITGA5) |
| Synonyms: | ITGA5 Antibody, FNRA Antibody, Integrin alpha-5 Antibody, Integrin Alpha 5 Antibody, Integrin alpha-F Antibody, VLA-5 Antibody, CD49e Antibody, CD49e antigen Antibody, VLA5A Antibody |
| Family / Subfamily: | Integrin / not assigned-Integrin |
| Host | ITGA5 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | IgG2a |
| Clone Name: | 10F6 |
| Immunogen Species: | ITGA5/Integrin Alpha 5/CD49e antibody was raised against Human |
| Immunogen: | ITGA5/Integrin Alpha 5/CD49e antibody was raised against purified recombinant fragment of human ITGA5 expressed in E. coli. |
| Specificity: | Human ITGA5 |
| Reactivity: | Human |
| Purification: | Ascites |
| Presentation: | Ascites fluid, 0.03% sodium azide |
| Recommended Storage: | Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles. |
| Uses: | IHC - Paraffin (1:200), 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:



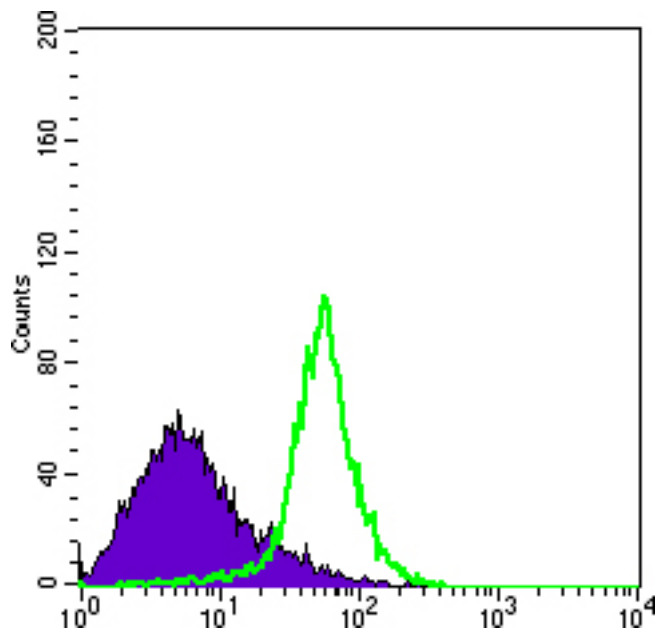
Anti-ITGA5 / Integrin Alpha 5 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4121 dilution 1:200.

Immunohistochemistry Image:



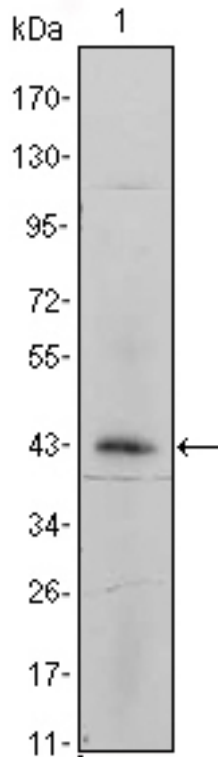
Anti-ITGA5 / Integrin Alpha 5 antibody IHC of human heart, capillaries. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4121 dilution 1:200.

Flow Cytometry Image:



Flow cytometry of HeLa cells using anti-ITGA5 mAb (green) and negative control (purple).

Western Blot Image:



Western blot of ITGA5 mAb against ITGA5-hlgGFc transfected HEK293 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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