

**产品名称: Integrin alpha lib (9G4) Mouse Monoclonal Antibody**  
**产品货号: AMM00726**



## 产品概述 (Summary)

|                        |                                                    |
|------------------------|----------------------------------------------------|
| 产品名称 (Production Name) | Integrin alpha lib (9G4) Mouse Monoclonal Antibody |
| 描述 (Description)       | Mouse monoclonal Antibody                          |
| 宿主 (Host)              | Mouse                                              |
| 应用 (Application)       | IHC                                                |
| 种属反应性 (Reactivity)     | Human                                              |

## 产品性能 (Performance)

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                   |
| 修饰 (Modification)   | Unmodified                                                                                     |
| 同种型 (Isotype)       | IgG1                                                                                           |
| 克隆 (Clonality)      | Monoclonal                                                                                     |
| 形式 (Form)           | Liquid                                                                                         |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.       |
| 储存溶液 (Buffer)       | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3. |
| 纯化方式 (Purification) | Affinity Purification                                                                          |

## 免疫原信息 (Immunogen)

|                        |                                                                                                      |
|------------------------|------------------------------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | ITGA2B                                                                                               |
| 别名 (Alternative Names) | ITGA2B; GP2B; ITGAB; Integrin alpha-IIb; GPalph IIb; GPIIb; Platelet membrane glycoprotein IIb; CD41 |
| 基因 ID (Gene ID)        | 3674                                                                                                 |
| 蛋白 ID (SwissProt ID)   | P08514.                                                                                              |

## 产品应用 (Application)

|                          |                |
|--------------------------|----------------|
| 稀释比 (Dilution Ratio)     | IHC 1:50-1:100 |
| 蛋白分子量 (Molecular Weight) | -              |

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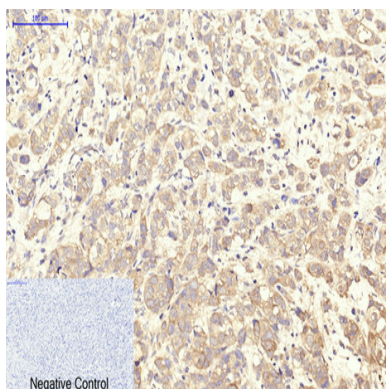
## 研究背景 (Background)

Integrin alpha-IIb/beta-3 is a receptor for fibronectin, fibrinogen, plasminogen, prothrombin, thrombospondin and vitronectin. It recognizes the sequence R-G-D in a wide array of ligands. It recognizes the sequence H-H-L-G-G-G-A-K-Q-A-G-D-V in fibrinogen gamma chain.

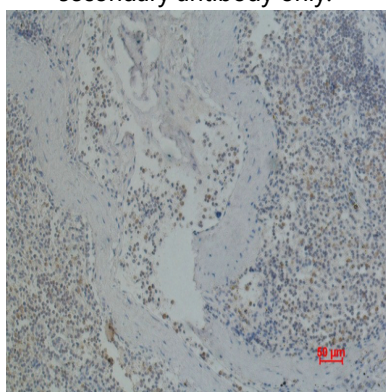
## 研究领域 (Research Area)

Cardiovascular

## 图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded Human breastcancer tissue using Integrin alpha lib (9G4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Human tonsils using Integrin alpha lib (9G4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

## 注意事项 (Note)

For research use only .