

INTEGRIN ALPHA IIB (9G4) MOUSE MAB

Cat.#: N261238

Product Name: Anti-Integrin alpha Iib (9G4) Mouse Monoclonal Antibody

Synonyms: ITGA2B; GP2B; ITGAB; Integrin alpha-IIb; GPalpha Iib; GPIIb; Platelet membrane glycoprotein Iib; CD41

UNIPROT ID: P08514

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.

Immunogen: Synthetic Peptide of CD41

Applications: IHC-P

Recommended Dilutions: IHC: 1/50-1/100

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 9G4-3F4-10B8

MW: -

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human

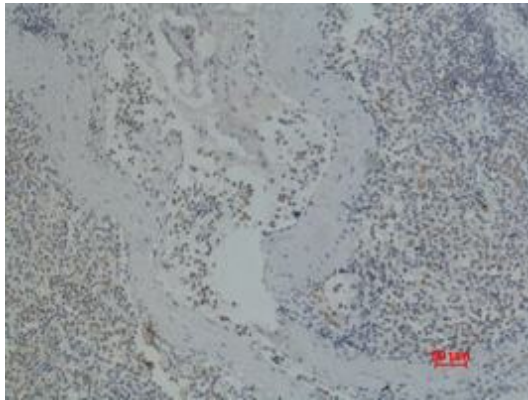
Conjugation: Unconjugated

Modification: Unmodified

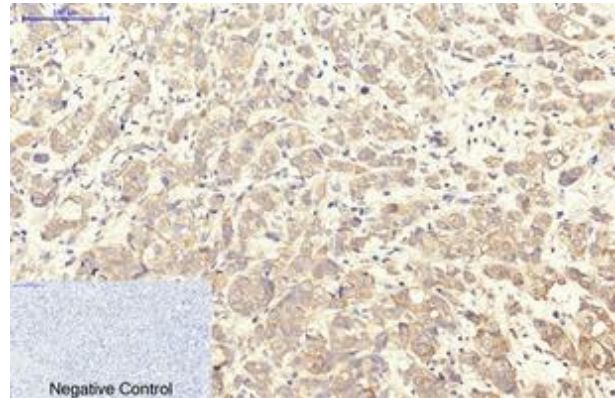
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cardiovascular

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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.



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.