

Alpha-3 Integrin Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251177

Unit: 0.1 mg

Description:

Alpha-3 Integrin is a receptor for fibronectin, laminin, collagen, epiligrin, thrombospondin. Alpha-3 Integrin is composed of a heterodimer of an alpha and a beta subunit. The alpha subunit is a heavy and a light chain linked by a disulfide bond. Alpha-3 Integrin associates with beta-1.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: H, M, R

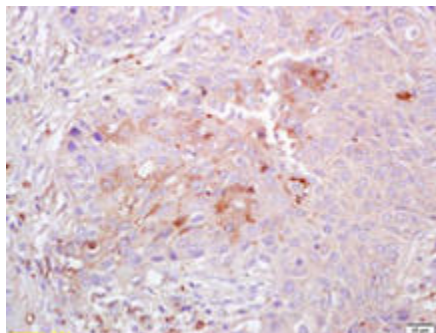
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: CD49c; Integrin alpha-3; Galactoprotein B3; GAPB3; VLA-3 alpha chain FRP-2; CD49 antigen-like family member C; ITGA3; Integrin ?3; Integrin-?3

Accession No.: P26006

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human alpha-3 integrin (within cytoplasmic domain).

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



Alpha-3 Integrin staining in lung carcinoma. Formalin-fixed paraffin-embedded human lung carcinoma tissue is stained with Alpha-3 Integrin Antibody (Cat. No. 251177) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.