The adhesion molecule integrin beta-4 (ITGB4) is considered to be related to cell migration and metastasis in many carcinomas. ITGB4 is expressed primarily within the epithelial basement membranes, and it contributes to the stable association of epidermis with the underlying basement membrane. The expression of ITGB4, which is alternatively spliced in various cell types, is deficient in a variant of junctional epidermolysis bullosa associated with pyloric atresia (JEB-PA).

Buffers
Purified rabbit polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column and eluted out with both high and low pH buffers and neutralized immediately after elution then followed by dialysis against PBS.

Immunogen

Application:
Tested by peptide-specific ELISA (1:1,000).

Storage
Maintain refrigerated at 2-8ºC for up to 6 months. For long term storage store at -20ºC. Avoid repeated freeze-thaw cycles.

References: