PC408

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Integrin alpha 2 antibody [31H4]

Alternate names: ApoB **Catalog No.:** PC408 Quantity: 0.1 mg **Concentration:** 1 mg/ml

Background: Integrins are heterodimeric cell surface receptors composed of alpha and beta subunits,

> which mediate cell-cell and cell-extracellular matrix attachments. Aberrant integrin expression has been found in many epithelial tumours. Changes in integrin expression have been shown to be important for the growth and early metastatic capacity of

melanoma cells.

Host / Isotype: Goat

Immunogen: Purified human beta 1 preparation from HT1080 fibrosarcoma cell extract.

Format: Purification: Protein G purified

Buffer System: Preservative: 0.1% Sodium Azide; Constituents: PBS. pH 7.4

Applications: ELISA, FACS, IP

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Cross-reacts with Human. Expected to cross-react with Rat due to sequence homology. Not

yet tested in other species.