



MOUSE ANTI-HUMAN INTEGRIN α V β 5 MONOCLONAL ANTIBODY

CATALOG NUMBER:	MAB1961
LOT NUMBER:	
QUANTITY:	100 μ g
CONCENTRATION:	XX mg/mL
SPECIFICITY:	Reacts with the human integrin α V β 5
IMMUNOGEN:	Human UCLA P3 cells (lung carcinoma)
ISOTYPE:	IgG ₁
CLONE:	P1F6
APPLICATIONS:	Inhibition of attachment of HT29 cells to vitronectin: >1:1,000 Inhibition of attachment of carcinoma and melanoma cells to vitronectin Immunohistochemistry: for use on acetone or paraformaldehyde fixed tissue Immunocytochemistry: for use on human carcinomas, normal epithelium and keratinocytes 1:1500 (Acetone Fixed Only) Immunoprecipitation FACS EIA Optimal working dilutions must be determined by the end user.
SPECIES REACTIVITY:	Human and chicken. Other species not tested.
FORMAT:	Purified from ascites by protein A chromatography
PRESENTATION:	In buffer containing 0.02M PB pH 7.6, 0.25M NaCl, 0.1% NaN ₃ .
STORAGE/HANDLING:	Store between 2 and 8°C in undiluted aliquots.
REFERENCES:	Wayner, E.A., <i>et al.</i> , <i>J. Cell Biol.</i> 113 : 919 (1991). Weinaker, <i>et al.</i> , <i>J. Biol. Chem.</i> 269 : 6940 (1994). Aplin, J. <i>et al.</i> , <i>Mol. Hu. Repro.</i> 2(7) : 527-534 (1996). Zhou, Q. <i>et al.</i> , <i>Biochem. & Biophys. Res. Comm.</i> 267 : 350-55 (2000).
Important Note:	<i>During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 μL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.</i>

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

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