



MOUSE ANTI-HUMAN INTEGRIN α V β 5 PRESERVATIVE FREE MONOCLONAL ANTIBODY

CATALOG NUMBER:	MAB1961Z
LOT NUMBER:	
QUANTITY:	100 μ g
CONCENTRATION:	1 mg/mL
SPECIFICITY:	Reacts with the human integrin α V β 5
IMMUNOGEN:	Human UCLA P3 cells (lung carcinoma)
ISOTYPE:	IgG ₁
CLONE NAME:	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:	Liquid in 0.01M phosphate buffer, pH 7.1, 0.15M NaCl containing no preservatives.
STORAGE/HANDLING:	Maintain at 2-8°C in undiluted aliquots for up to 12 months. Avoid repeated freeze/thaw cycles.
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).

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 μ L 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.*

For research use only; not for use as a diagnostic.

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

©2007: Millipore Corporation. All rights reserved. No part of these works may be reproduced in any form without permission in writing.