

β1 INTEGRIN, clone BV7 Monoclonal Antibody

Catalog No.: MON2031

Quantity: 1 ml

Specificity

This monoclonal antibody (subclass IgG1) binds to human β1-integrin chain present on tumor cells. BV7 is active on HT-29 colon carcinoma cells and on HCCP-2998 tumor cells. BV7 binds to several other tumor cells (MG3 osteosarcoma, A375 melanoma, and MHCC-1410 and Lovo colon carcinoma) but does not affect adhesion to endothelial cells.

Immunoglobulin type

murine IgG1

Use

The antibody can be used for immunoassays, Western Blots, immunoprecipitation and for purification and flow cytometry and inhibition in biological assays.

Presentation

1 ml (100μg/ml) purified antibody solution in PBS, 0.1% BSA, 0.02% Na-azide.

Literature

- Martin-Padura I., et al., *Journal of Bio.Chem.* 269, 6124-6132, 1994.

FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.



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