

Mouse Anti-human $\alpha\beta 3$ INTEGRIN, CD61 Clone BV4, Monoclonal Antibody

Catalog No.	MON2033	Quantity:	1 ml
Description:	This monoclonal antibody (subclass IgG ₁) binds to human $\alpha\beta 3$ integrin present in Platelet glycoprotein GPIIb-IIIa (integrin α IIb/ β 3, CD41/CD61) and in the vitronectin receptor (integrin α (V) β (3), CD51/CD61).		
Concentration:	100 μ g/ml		
Host:	Mouse		
Isotype:	IgG ₁		
Formulation:	1 ml (100 μ g/ml) purified antibody solution in PBS, 0.1% BSA, 0.02% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	<p>The antibody can be used for immunoassays, Western Blots, immunoprecipitation and for flow cytometry.</p> <p>For flow cytometry and Western blotting dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10.</p>		
Storage & Stability:	Centrifuge vial prior to opening. The undiluted antibody should be stored at 2-8°C until expiration date. For prolonged storage, aliquot antibody and store at -20°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

