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Product Datasheet

CD61 / Integrin beta-3 / Platelet Glycoprotein IIIa (Platelet Marker) (Y2/51), Biotin conjugate, 0.1mg/mL, Clone: [Y2/51], Mouse, Monoclonal BOT-BNCB1652-500

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| Article Name | CD61 / Integrin beta-3 / Platelet Glycoprotein IIIa (Platelet Marker) (Y2/51), Biotin conjugate, 0.1mg/mL, Clone: [Y2/51], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNCB1652-500 |
| Supplier Catalog Number | BNCB1652-500 |
| Alternative Catalog Number | BOT-BNCB1652-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Phytohemagglutinin (PHA)-stimulated peripheral blood cells |
| Conjugation | Biotin |
| Product Description | This antibody reacts with human integrin beta-3 (GPIIIa, vitronectin receptor beta chain). It associates with the alphaalpha-V-chain (CD51) to form vitronectin receptor, or with the alphaalpha-IIb-chain (CD41) to form the GpIIb/GpIIIa complex (CD41/C... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [Y2/51] |

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|-------------------|--|
| Molecular Weight | 105 kDa & 90 kDa |
| UniProt | P05106 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Flow cytometry: 0.5-1 ug/million cells in 0.1mL Immunofluorescence: 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Immunohistology (frozen or formalin) 1-2 ug/mL Optimal dilution for a specific application should be determined by user |