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## Product Datasheet

### **Anti-CD61 / Integrin 3 / Platelet Glycoprotein IIIa (Platelet Marker) Monoclonal Antibody(Clon: Y2/51), Clone: [Y2/51], Mouse ABI-36-2618-20**

|                            |                                                                                                                                                                                                                                                               |
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| Article Name               | Anti-CD61 / Integrin 3 / Platelet Glycoprotein IIIa (Platelet Marker)<br>Monoclonal Antibody(Clon: Y2/51), Clone: [Y2/51], Mouse                                                                                                                              |
| Biozol Catalog Number      | ABI-36-2618-20                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 36-2618-20                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-36-2618-20-20UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, IF, IHC                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Phytohemagglutinin (PHA)-stimulated peripheral blood cells                                                                                                                                                                                                    |
| Product Description        | Reacts with human integrin beta3 (GPIIIa, vitronectin receptor beta chain). It associates with the IIb-chain (CD41) to form the GpIIb/GpIIIa complex (CD41/CD61).The CD41/CD61 complex appears early in megakaryocyte maturation. The activated CD41/CD61 ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [Y2/51]                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">3690</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P05106</a>                                                                                                                                                                                                                                        |

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| Application Dilute | Flow Cytometry (0.5-1ug/million cells in 0.1ml), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Frozen & Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM ED |
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