

### 30-2067: Anti-CD61 Monoclonal Antibody (Clone:VIPL2)-FITC Conjugated

|                           |                           |
|---------------------------|---------------------------|
| <b>Clonality :</b>        | Monoclonal                |
| <b>Clone Name :</b>       | VIPL2                     |
| <b>Application :</b>      | FACS, WB, IHC-Fr          |
| <b>Reactivity :</b>       | Human, Non-Human Primates |
| <b>Conjugate :</b>        | FITC                      |
| <b>Gene :</b>             | ITGB3                     |
| <b>Gene ID :</b>          | 3690                      |
| <b>Uniprot ID :</b>       | P05106                    |
| <b>Alternative Name :</b> | ITGB3,GP3A                |
| <b>Isotype :</b>          | Mouse IgG1                |

#### Description

CD61 (beta3 integrin) is a transmembrane glycoprotein, which associates with CD41 or CD51 molecules to form heterodimeric adhesion receptors. CD41/CD61 complex is one of the earliest markers of the megakaryocytic lineage. It binds to fibronectin, fibrinogen and von Willebrand factor, and is involved in platelet aggregation. CD51/CD61 complex has similar binding properties and is involved in modulating migration and survival of angiogenic endothelial cells.

#### Product Info

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|----------------------------|---|
| <b>Amount :</b>            | 100 tests   |
| <b>Storage condition :</b> | Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. |