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## 30-2301: Anti-CD61 Monoclonal Antibody (Clone:VIPL2)-PE Conjugated

Clonality: Monoclonal
Clone Name: VIPL2

**Application:** FACS, WB, IHC-Fr

**Reactivity:** Human, Non-Human Primates

Conjugate: PE
Gene: ITGB3
Gene ID: 3690
Uniprot ID: P05106
Alternative Name: ITGB3,GP3A
Isotype: Mouse IgG1

## **Description**

CD61 (beta3 integrin) is a transmembrane glycoprotein, which associates with CD41 or CD51 molecules to form heterodimeric adhesion receptores. 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**

Amount: 100 tests

**Storage condition:** Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

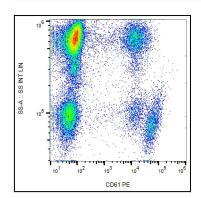


Figure 1: Surface staining of human peripheral blood with anti-human CD61 (VIPL2) PE.