

## 30-2450: Anti-CD61 Monoclonal Antibody (Clone:VIPL2)-PerCP Conjugated

**Clonality :** Monoclonal  
**Clone Name :** VIPL2  
**Application :** FACS  
**Reactivity :** Human  
**Gene :** ITGB3  
**Gene ID :** 3690  
**Uniprot ID :** P05106  
**Alternative Name :** ITGB3,GP3A  
**Isotype :** Mouse IgG1  
**Immunogen Information :** Peripheral blood mononuclear cells

### 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

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

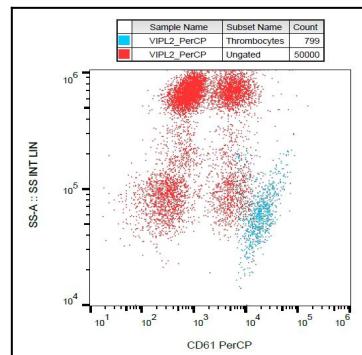


Figure 1: Surface staining of human peripheral blood with anti-human CD61 (VIPL2) PerCP.