

## Datasheet

### ITGB3 monoclonal antibody, clone VIPL2 (PerCP)

**Catalog Number:** MAB13965

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against human ITGB3.

**Clone Name:** VIPL2

**Immunogen:** Human platelets.

**Host:** Mouse

**Theoretical MW (kDa):** 110

**Reactivity:** Human

**Applications:** Flow Cyt  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Conjugation:** PerCP

**Purification:** Protein A/G purification

**Purity:** >90%

**Isotype:** IgG1

**Recommend Usage:** Flow Cytometry (20  $\mu$ L/ $10^6$  cells)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).

**Storage Instruction:** Store in the dark at 4°C. Avoid prolonged exposure to light.

**Entrez GeneID:** 3690

**Gene Symbol:** ITGB3

**Gene Alias:** CD61, GP3A, GPIIIa

**Gene Summary:** The ITGB3 protein product is the integrin beta chain beta 3. Integrins are integral cell-surface proteins composed of an alpha chain and a beta chain. A given chain may combine with multiple partners resulting in different integrins. Integrin beta 3 is found along with the alpha IIb chain in platelets. Integrins are known to participate in cell adhesion as well as cell-surface mediated signalling. [provided by RefSeq]