



**SZABO  
SCANDIC**

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](http://linkedin.com/company/szaboscandic)



## Anti- Human CD61 (VIPL2)

Fluorochrome	Reference	Size
Pure	61PU-0IMG	100 test
FITC	61F-1OOT	100 test
PE	61PE-1OOT	100 test
PerCP	61PP-1OOT	100 test
APC	61A-1OOT	100 test

### PRODUCT DESCRIPTION

**Clone:** VIPL2

**Isotype:** IgG1

**Tested application:** flow cytometry

**Immunogen:** The anti-CD61 monoclonal antibody derives from a cell suspension containing osteoclasts from osteoclastomas.

**HLDA:** V, WS Code 5T-124

**Species reactivity:** Human, Cross-Reactivity: Baboon, Rhesus, Cynomolgus.

**Storage instruction:** store in the dark at 2-8 °C

**Storage buffer:** aqueous buffered solution containing protein stabilizer and 0.09% sodium azide (NaN<sub>3</sub>).

**Recommended usage:** Immunostep's CD61, clone VIPL2, is a monoclonal antibody intended for the identification and enumeration of human platelets using flow cytometry. This reagent is effective for direct immunofluorescence staining of human tissue for flow cytometric analysis using  $\leq 1 \mu\text{g}/10^6$  cells.

**Presentation:** liquid

**Source:** Supernatant proceeding from an *in vitro* cell culture of a cell hybridoma.

**Purification:** Affinity chromatography.

### ANTIGEN DETAILS

**Large description:** This antibody reacts with the CD61-antigen (GPIIIa), which is expressed on human platelets. The monoclonal antibody reacts with platelets, megakaryocytes, megakaryoblasts, endothelial cells, fibroblasts, smooth muscle cells and osteoblasts (integrin beta-3 chain) in complexed form and does not react with the platelets of patients with Glanzmann Thrombasthenia.<sup>(1-6)</sup>

**Other Names:** Integrin β3, gpIIIa

**Gene ID:** 3690

**Molecular weight:** 110 kDa

Please, refer to [www.immunostep.com](http://www.immunostep.com) technical support for more information.

### WARRANTY

Warranted only to conform to the quantity and contents stated on the label or in the product labelling at the time of delivery to the customer. Immunostep disclaims hereby other warranties.

Immunostep's sole liability is limited to either the replacement of the products or refund of the purchase price.

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### MANUFACTURED BY



**Immunostep S.L**  
 Avda. Universidad de Coimbra, s/n  
 Cancer Research Center (CIC)  
 Campus Miguel de Unamuno  
 37007 Salamanca (Spain)  
 Tel. (+34) 923 294 827  
[www.immunostep.com](http://www.immunostep.com)