

Nur für Forschungszwecke

# CD62P Monoklonaler Antikörper

Katalog-Nr.:CL647-65164



## Allgemeine Informationen

**Katalog-Nr.:**

CL647-65164

**Größe:**

100tests , 5 µl/test

**Wirt:**

Maus

**Isotyp:**

IgG1, kappa

**GenBank-Zugangsnummer:**

BC028067

**GeneID (NCBI):**

6403

**Vollständiger Name:**

selectin P (granule membrane protein 140kDa, antigen CD62)

**Berechnete Masse:**

830 aa, 91 kDa

**Reinigungsmethode:**

Mit Protein-A-

Affinitätschromatographie gereinigt

**CloneNo.:**

AK4

**Anregungs-/Emissionsmaxima-**

**Wellenlängen:**

654 nm / 674 nm

## Anwendungen

**Geprüfte Anwendungen:**

FC

**Getestete Reaktivität:**

Human, Nicht-Humane Primaten

## Hintergrundinformationen

P-selectin, also known as GMP140 or CD62P, is a transmembrane glycoprotein that mediates the interaction of activated endothelial cells or platelets with leukocytes. It is an adhesion molecule involved in the pathogenesis of inflammation, thrombosis, and oncogenesis. P-selectin is stored in the alpha-granules of platelets and Weibel-Palade bodies of endothelial cells. Upon cell activation by agonists, P-selectin is transported rapidly to the cell surface.

## Lagerung

**Lagerungsbedingungen:**

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

**Lagerungspuffer:**

PBS with 0.09% sodium azide and 0.5% BSA.

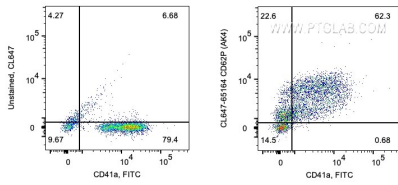
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Ausgewählte Validierungsdaten



Thrombin-activated human peripheral blood platelets were surface co-stained with FITC Anti-Human CD41a and 5 ul CoraLite® Plus 647 Anti-Human CD62P (CL647-65164, Clone: AK4) or unstained. Cells were not fixed.