

Nur für Forschungszwecke

# CD62P Monoklonaler Antikörper

Katalog-Nr.:65164-1-Ig



## Allgemeine Informationen

**Katalog-Nr.:**

65164-1-Ig

**Größe:**

100ug, 0.5 mg/ml

**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

## 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. Stable for one year after shipment.

**Lagerungspuffer:**

PBS with 0.09% sodium azide.

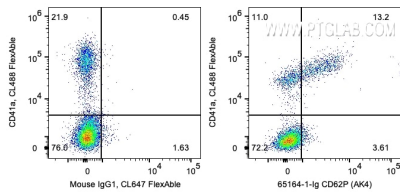
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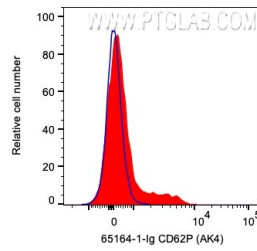
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## Ausgewählte Validierungsdaten



1X10<sup>6</sup> thrombin-activated human peripheral blood platelets were surface co-stained with Anti-Human CD41a labeled with FlexAble CL488 and 0.2 ug Anti-Human CD62P (65164-1-Ig, Clone:AK4) labeled with FlexAble CL647. Cells were not fixed.



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