

Nur für Forschungszwecke

# CD62P Monoklonaler Antikörper

Katalog-Nr.: AB-65164



## Allgemeine Informationen

Katalog-Nr.:

AB-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:

404 nm / 458 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.

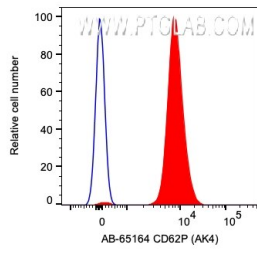
For technical support and original validation data for this product please contact:

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

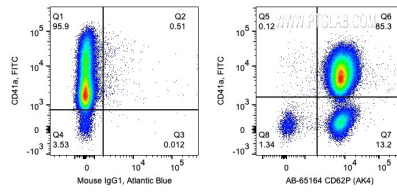
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Ausgewählte Validierungsdaten



$1 \times 10^6$  human peripheral blood platelets were surface stained with 5  $\mu$ l Atlantic Blue™ Anti-Human CD62P (AB-65164, Clone:AK4) or Mouse IgG1 Isotype Control. Cells were not fixed.



$1 \times 10^6$  human peripheral blood platelets were surface co-stained with FITC Anti-Human CD41a and 5  $\mu$ l Atlantic Blue™ Anti-Human CD62P (AB-65164, Clone:AK4) or Mouse IgG1 Isotype Control. Cells were not fixed.