

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD62P

Numéro de catalogue: FITC-65164



## Informations de base

Numéro de catalogue:

FITC-65164

Taille:

100 tests, 5 µl/test

Hôte:

Mouse

Isotype:

IgG1, kappa

Numéro d'acquisition GenBank:

BC028067

Identification du gène (NCBI):

6403

Nom complet:

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

MW calculé

830 aa, 91 kDa

Méthode de purification:

L'anticorps purifié est conjugué à l'isothiocyanate de fluorescéine (FITC) dans des conditions optimales. Le conjugué est purifié par chromatographie d'exclusion de taille.

CloneNo.:

AK4

Excitation/Emission maxima  
wavelengths:

495 nm / 524 nm

## Applications

Applications testées:

FC

Spécificité de l'espèce:

Humain, primates non humains

## Informations générales

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.

## Stockage

Stockage:

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

Tampon de stockage:

PBS avec azoture de sodium à 0,1 %.

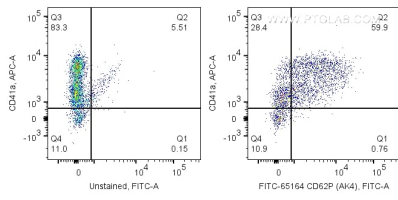
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## Données de validation sélectionnées



Thrombin-activated human peripheral blood platelets were surface co-stained with APC Anti-Human CD41a and 5  $\mu$ l FITC Anti-Human CD62P (FITC-65164, Clone: AK4) or unstained. Cells were not fixed.