

# FITC Anti-CD62P antibody [AK-6] ab33279

## 1 References

### 製品の概要

製品名	FITC Anti-CD62P antibody [AK-6]
製品の詳細	FITC Mouse monoclonal [AK-6] to CD62P
由来種	Mouse
標識	FITC. Ex: 493nm, Em: 528nm
アプリケーション	<b>適用あり:</b> Flow Cyt, IHC-P
種交差性	<b>交差種:</b> Human, Rhesus monkey
免疫原	Tissue, cells or virus corresponding to Human CD62P. Human platelet membrane glycoproteins
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Store In the Dark.
バッファー	<p>pH: 7.40</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: PBS, 1% BSA</p>
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	AK-6
アイソタイプ	IgG1

### アプリケーション

**The Abpromise guarantee**      **Abpromise保証は、次のテスト済みアプリケーションにおけるab33279の使用に適用されます**  
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		
IHC-P		

**追加情報**      Flow Cyt: Use neat - 1/10. Use 10µl working dilution for 10<sup>6</sup> cells in 100µl.  
 Not yet tested in other applications.  
 Optimal dilutions/concentrations should be determined by the end user.

## ターゲット情報

**機能**      Ca(2+)-dependent receptor for myeloid cells that binds to carbohydrates on neutrophils and monocytes. Mediates the interaction of activated endothelial cells or platelets with leukocytes. The ligand recognized is sialyl-Lewis X. Mediates rapid rolling of leukocyte rolling over vascular surfaces during the initial steps in inflammation through interaction with PSGL1.

**組織特異性**      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.

**関連疾患**      Defects in SELP may be a cause of susceptibility to ischemic stroke (ISCHSTR) [MIM:601367]; also known as cerebrovascular accident or cerebral infarction. A stroke is an acute neurologic event leading to death of neural tissue of the brain and resulting in loss of motor, sensory and/or cognitive function. Ischemic strokes, resulting from vascular occlusion, is considered to be a highly complex disease consisting of a group of heterogeneous disorders with multiple genetic and environmental risk factors.

**配列類似性**      Belongs to the selectin/LECAM family.  
 Contains 1 C-type lectin domain.  
 Contains 1 EGF-like domain.  
 Contains 9 Sushi (CCP/SCR) domains.

**細胞内局在**      Membrane.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
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If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

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