

Product Datasheet

P-Selectin/CD62P Antibody (AK-4) - BSA Free NBP1-43392-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP1-43392-0.1mg

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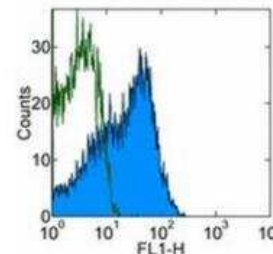
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	AK-4
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

Product Description	
Host	Mouse
Gene ID	6403
Gene Symbol	SELP
Species	Human
Immunogen	The immunogen for this antibody was CD62P.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	This AK-4 antibody has been tested by flow cytometric analysis of resting and thrombin-activated human platelets. This can be used at less than or equal to 1 ug per test. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test.

Images

Flow Cytometry: P-Selectin/CD62P Antibody (AK-4) [NBP1-43392] - Staining of thrombin-activated human peripheral blood platelets with 0.5 ug of Mouse IgG1 kappa Isotype Control Purified (open histogram) or 0.5 ug of Anti-Human CD62P (P-Selectin) Purified (filled histogram) followed by Anti-Mouse IgG FITC. Total viable cells were used for analysis.



Publications

Sousa HR, Gaspar RS, Sena EM et al. Novel antiplatelet role for a protein disulfide isomerase-targeted peptide: Evidence of covalent binding to C-terminal CGHC redox motif J. Thromb. 2017-01-21 [PMID: 28109047] (FLOW, Human)

Details:

This citation used the PerCP version of this antibody.

Skinner MP, Lucas CM, Burns GF et al. GMP-140 binding to neutrophils is inhibited by sulfated glycans J Biol Chem 1991-01-01 [PMID: 1706335]

Details:

This citation used the PE version of this antibody.





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Products Related to NBP1-43392-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-85744PEP	P-Selectin/CD62P Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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