

Product Datasheet

P-Selectin/CD62P Antibody (AK4) - Low Endotoxin, Azide and BSA Free NBP3-09093

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-09093

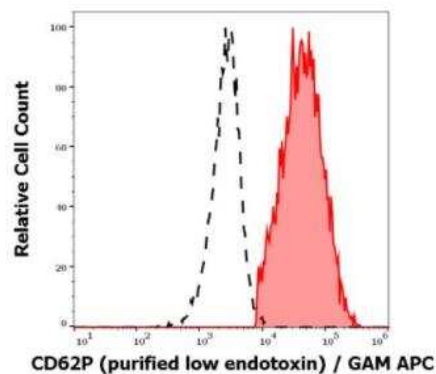
P-Selectin/CD62P Antibody (AK4) - Low Endotoxin, Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	AK4
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS, 0.2 um filter sterilized
Product Description	
Host	Mouse
Gene ID	6403
Gene Symbol	SELP
Species	Human, Primate
Specificity/Sensitivity	The antibody AK4 recognizes an extracellular epitope of CD62P (P-selectin), a 140 kD single chain type I transmembrane glycoprotein present in secretory alpha-granules in platelets, in Weibel-Palade bodies in endothelial cells and in megakaryocytes; it is relocated to the plasma membrane upon activation.
Immunogen	Human platelets
Endotoxin Note	Endotoxin level is less than 0.01 EU/ug of the protein, as determined by the LAL test.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry 1.5 ug/ml, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Functional

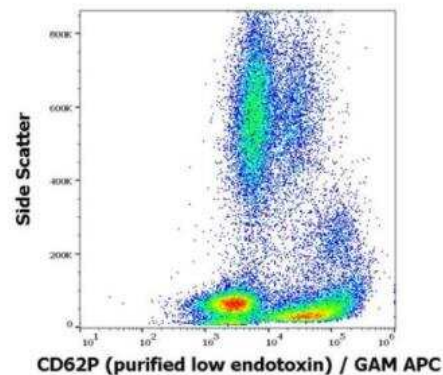


Images

Flow Cytometry: P-Selectin/CD62P Antibody (AK4) - Low Endotoxin, Azide and BSA Free [NBP3-09093] - Separation of human thrombocytes (red-filled) from CD62P negative lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using anti-human CD62P (AK4) purified antibody (low endotoxin, concentration in sample 1 ug/ml) GAM APC.



Flow Cytometry: P-Selectin/CD62P Antibody (AK4) - Low Endotoxin, Azide and BSA Free [NBP3-09093] - Surface staining pattern of human peripheral blood stained using anti-human CD62P (AK4) purified antibody (low endotoxin, concentration in sample 1 ug/ml) GAM APC.





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Products Related to NBP3-09093

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)
NBP1-85745PEP	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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