

Product Datasheet

P-Selectin/CD62P Antibody (AK4) - Low Endotoxin 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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Updated 9/9/2025 v.20.1

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NBP3-09093**P-Selectin/CD62P Antibody (AK4) - Low Endotoxin**

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	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4

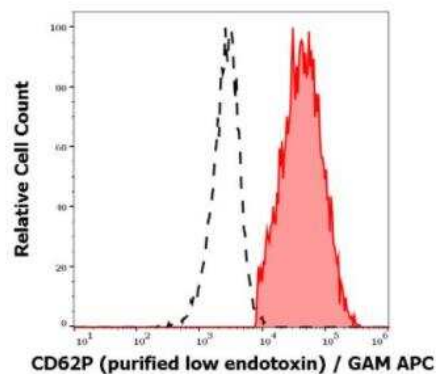
Product Description	
Description	Novus Biologicals Mouse P-Selectin/CD62P Antibody (AK4) - Low Endotoxin (NBP3-09093) is a monoclonal antibody validated for use in WB, Flow, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6403
Gene Symbol	SELP
Species	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

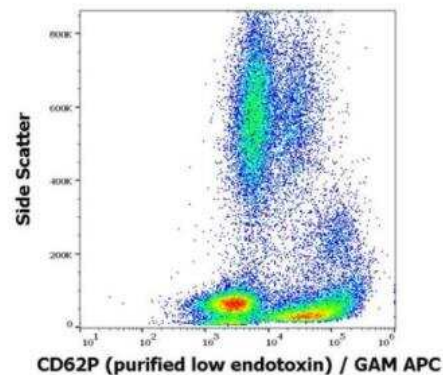


Images

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

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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