

# Product Datasheet

## L-Selectin/CD62L Antibody (DREG56) - BSA Free NBP1-42795

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-42795**

L-Selectin/CD62L Antibody (DREG56) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	DREG56
Preservative	15mM Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4
Target Molecular Weight	76 kDa

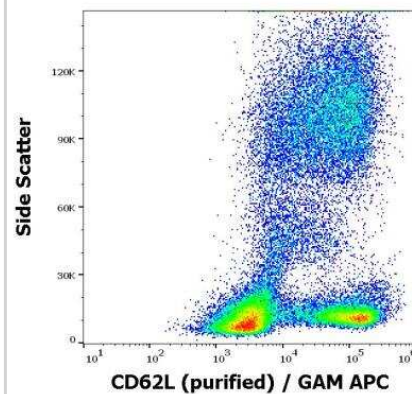
Product Description	
Description	Novus Biologicals Mouse L-Selectin/CD62L Antibody (DREG56) - BSA Free (NBP1-42795) is a monoclonal antibody validated for use in IHC, WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6402
Gene Symbol	SELL
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody DREG56 recognizes CD62L / L-selectin, a 65-76 kDa cell surface protein, expressed by neutrophils, monocytes, and subsets of T, B, and NK cells, that interacts with specific carbohydrates exposed on activated endothelial cells. HLDA V; WS Code S056
Immunogen	PMA-activated human peripheral blood leukocytes

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 2 ug/ml, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:50, Immunohistochemistry-Frozen 1:200, CyTOF-ready
Application Notes	Western Blot: non-reducing conditions Functional: Particularly effective in blocking of lymphocyte CD62L-mediated binding to peripheral lymph node HEV. This antibody is CyTOF ready.

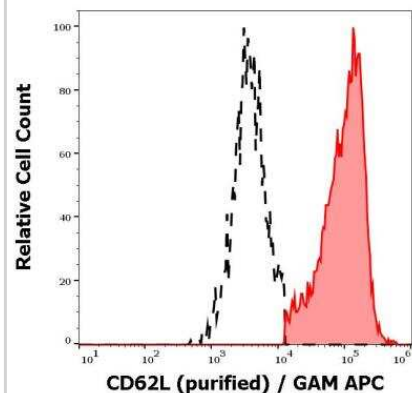


## Images

Flow Cytometry: L-Selectin/CD62L Antibody (DREG56) [NBP1-42795] - Surface staining pattern of human peripheral blood stained using anti-human CD62L (DREG56) purified antibody (concentration in sample 1 ug/ml) GAM APC.



Flow Cytometry: L-Selectin/CD62L Antibody (DREG56) [NBP1-42795] - Separation of human CD62L positive lymphocytes (red-filled) from CD62L negative lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using anti-human CD62L (DREG56) purified antibody (concentration in sample 1 ug/ml) GAM APC.





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### **Products Related to NBP1-42795**

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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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **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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