

Product Datasheet

P-Selectin/CD62P Antibody (Psel.KO.2.12) - BSA Free NB100-65391-0.025mg

Unit Size: 0.025 mg

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

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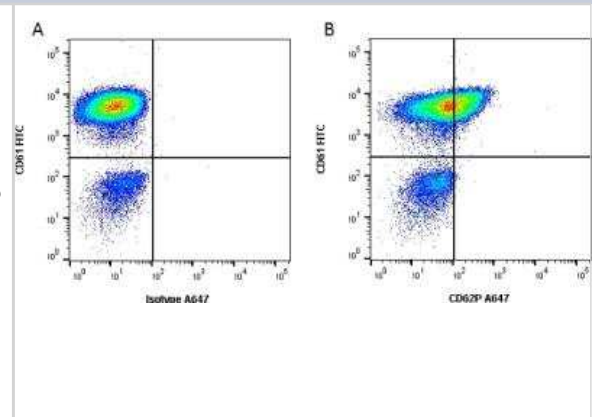
| Product Information | |
|---------------------|--|
| Unit Size | 0.025 mg |
| Concentration | 1.0 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | Psel.KO.2.12 |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein A purified |
| Buffer | PBS |

| Product Description | |
|-------------------------|--|
| Description | Novus Biologicals Mouse P-Selectin/CD62P Antibody (Psel.KO.2.12) - BSA Free (NB100-65391) is a monoclonal antibody validated for use in IHC, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 6403 |
| Gene Symbol | SELP |
| Species | Human |
| Reactivity Notes | Predicted cross-reactivities: Rat, Sheep, Goat |
| Specificity/Sensitivity | NB100-65391 recognizes the P-Selectin cell surface antigen, a 140kD glycoprotein. P-Selectin is expressed by activated platelets and endothelial cells, and plays an important role in adhesive processes between leucocytes and endothelial cells. Clone Psel.KO.2.12 is reported to inhibit P-selectin-dependent adhesion between HL60 cells and P-selectin transfected COS cells. |
| Immunogen | CD62P transfected 300.19 cells |

| Product Application Details | |
|-----------------------------|--|
| Applications | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions | Flow Cytometry 1:50-1:100, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500 |

Images

Flow Cytometry: P-Selectin/CD62P Antibody (Psel.KO.2.12) [NB100-65391] - Figure A. FITC conjugated Mouse anti Human CD61 and Alexa Fluor 647 conjugated Mouse IgG1 isotype control. Figure B . FITC conjugated Mouse anti Human CD61 and Alexa Fluor 647 conjugated Mouse anti Human CD62P. All experiments performed on human blood gated on single platelets activated with thrombin, in the presence of 10% Human serum.





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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.

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

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