

# Product Datasheet

## **P-Selectin/CD62P Antibody [Janelia Fluor® 549] AF137I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF137I**

P-Selectin/CD62P Antibody [Janelia Fluor® 549]

| Product Information         |                                                                                                                                                                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                 |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                            |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                               |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                                                                                                    |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                                                                        |
| Host                        | Sheep                                                                                                                                                                                                                                                  |
| Gene ID                     | 6403                                                                                                                                                                                                                                                   |
| Gene Symbol                 | SELP                                                                                                                                                                                                                                                   |
| Species                     | Human, Rat                                                                                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects human and rat P-Selectin/CD62P in Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant mouse P-Selectin, and less than 1% cross-reactivity with recombinant human (rh) E-Selectin and rhL-Selectin is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human P-Selectin/CD62P                                                                                                                                                                         |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                  |
| Product Application Details |                                                                                                                                                                                                                                                        |
| Applications                | Western Blot, Adhesion Blockade                                                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot, Adhesion Blockade                                                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                 |



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### **Products Related to AF137I**

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|               |                                              |
|---------------|----------------------------------------------|
| NBP1-85744PEP | P-Selectin/CD62P Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                     |
| 137-PS-050    | P-Selectin/CD62P                             |
| AF3628        | CD31/PECAM-1 Antibody [Unconjugated]         |

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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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