

# Product Datasheet

## E-Selectin/CD62E Antibody (BBIG-E4) [DyLight 650] BBA16W

Unit Size: 0.2 ml

Store at 4C in the dark.

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**BBA16W**

E-Selectin/CD62E Antibody (BBIG-E4) [DyLight 650]

| Product Information         |                                                                                                                                                                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.2 ml                                                                                                                                                                                                      |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                 |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                    |
| Clonality                   | Monoclonal                                                                                                                                                                                                  |
| Clone                       | BBIG-E4                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                          |
| Isotype                     | IgG1                                                                                                                                                                                                        |
| Conjugate                   | DyLight 650                                                                                                                                                                                                 |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                                                                       |
| Gene ID                     | 6401                                                                                                                                                                                                        |
| Gene Symbol                 | SELE                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                       |
| Specificity/Sensitivity     | Stains human E-Selectin/CD62E transfectants. Does not stain human ICAM-1, PECAM-1, L-Selectin, P-Selectin, or VCAM-1 transfectants.                                                                         |
| Immunogen                   | Activated HUVEC human umbilical vein endothelial cells                                                                                                                                                      |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                             |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                      |





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### **Products Related to BBA16W**

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|             |                                                |
|-------------|------------------------------------------------|
| NBP1-97005C | Mouse IgG1 Isotype Control (MG1) [DyLight 650] |
| 210-TA-005  | TNF-alpha [Unconjugated]                       |
| DSLE00      | E-Selectin/CD62E [HRP]                         |
| M6000B-1    | IL-6 [HRP]                                     |

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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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