

# Product Datasheet

## EphA6 Antibody [DyLight 550] AF607L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF607L**

EphA6 Antibody [DyLight 550]

| 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                   | DyLight 550                                                                                                                                                                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                                                                  |
| Host                        | Goat                                                                                                                                                                                                                                                                                             |
| Gene ID                     | 285220                                                                                                                                                                                                                                                                                           |
| Gene Symbol                 | EPHA6                                                                                                                                                                                                                                                                                            |
| Species                     | Mouse                                                                                                                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects mouse EphA6 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 20-30% cross-reactivity with recombinant human (rh) EphA6, and less than 5% cross-reactivity with recombinant mouse (rm) EphA3, rmEphA4, rmEphA7, rmEphA8, and rhEphrinA5 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse EphA6 Ser28-Gln546 Accession # Q62413                                                                                                                                                                                                      |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                                                                                                  |
| Applications                | Western Blot                                                                                                                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                           |





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### **Products Related to AF607L**

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|             |                                        |
|-------------|----------------------------------------|
| AB-108-CL   | Goat IgG Isotype Control [DyLight 550] |
| 374-EA-200  | Ephrin-A5                              |
| 5606-A6-050 | EphA6 [Unconjugated]                   |
| AF467       | EphB2 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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