

# Product Datasheet

## Plexin A1 Antibody (659807) [DyLight 755] FAB6536Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6536Z**

Plexin A1 Antibody (659807) [DyLight 755]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 659807  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG1  |
| <b>Conjugate</b>                   | DyLight 755   |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 5361  |
| <b>Gene Symbol</b>                 | PLXNA1  |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | Detects human Plexin A1 in direct ELISAs. In Western blots, no cross-reactivity with recombinant human Plexin A4, B1, B2, B3, C1, D1, recombinant mouse Plexin A1, A2, or A3 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Plexin A1<br>Asn986-Leu1152<br>Accession # Q9UIW2   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunocytochemistry   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunocytochemistry   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to FAB6536Z**

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|               |  |
|---------------|--|
| NBP1-97005IR  | Mouse IgG1 Isotype Control (MG1) [DyLight 755] |
| NBP1-82544PEP | Plexin A1 Recombinant Protein Antigen          |
| 1250-S3-025   | Semaphorin 3A [Unconjugated]                   |
| 10167-PA-050  | Plexin A1 [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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