

# Product Datasheet

## Plexin A2 Antibody (583603) [Dylight 594] FAB5486M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5486M**

Plexin A2 Antibody (583603) [Dylight 594]

| 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                   | Monoclonal                                                                                                                                                                                              |
| Clone                       | 583603                                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                      |
| Isotype                     | IgG2b                                                                                                                                                                                                   |
| Conjugate                   | DyLight 594                                                                                                                                                                                             |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                         |
| Host                        | Rat                                                                                                                                                                                                     |
| Gene ID                     | 5362                                                                                                                                                                                                    |
| Gene Symbol                 | PLXNA2                                                                                                                                                                                                  |
| Species                     | Human, Mouse                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects mouse Plexin A2 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human Plexin A4, B1, B2, D1, recombinant mouse Plexin A1, A3, B3, or C1 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse Plexin A2 Met35-Pro1237<br>Accession # P70207                                                                                             |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                         |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                                                                       |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                  |





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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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