

# Product Datasheet

## PDGFR alpha Antibody (35248) [DyLight 350] FAB322D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB322D**

PDGFR alpha Antibody (35248) [DyLight 350]

| 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               | 35248                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 350                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                             |
| Gene ID                 | 5156                                                                                                                                                                                                              |
| Gene Symbol             | PDGFRA                                                                                                                                                                                                            |
| Species                 | Human                                                                                                                                                                                                             |
| Specificity/Sensitivity | Detects human PDGF R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human PDGF R $\beta$ or recombinant mouse PDGF R $\alpha$ is observed. |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human PDGF R $\alpha$                                                                                                                     |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                 |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry, Neutralization                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Neutralization                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to FAB322D**

|               |                                                |
|---------------|------------------------------------------------|
| NBP1-97005UV  | Mouse IgG1 Isotype Control (MG1) [DyLight 350] |
| NBP2-76508PEP | PDGFR alpha Recombinant Protein Antigen        |
| DVE00         | VEGF [HRP]                                     |
| DYC2114-2     | PDGFR alpha [Biotin]                           |

**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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