

# Product Datasheet

## PI 3-Kinase p85 alpha Antibody (572106) [DyLight 488] FAB2998K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2998K**

PI 3-Kinase p85 alpha Antibody (572106) [DyLight 488]

| 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               | 572106                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                        |
| Gene ID                 | 5295                                                                                                         |
| Gene Symbol             | PIK3R1                                                                                                       |
| Species                 | Human, Mouse, Rat                                                                                            |
| Specificity/Sensitivity | Detects human, mouse and rat PI 3-Kinase p85 $\alpha$ in Western blots.                                      |
| Immunogen               | <i>E. coli</i> -derived recombinant human PI 3-Kinase p85 $\alpha$<br>aa Lys519-Gly644<br>Accession # P27986 |
| 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 FAB2998K**

|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| NBP2-27231G        | Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]           |
| H00005295-Q01-10ug | Recombinant Human PI 3-Kinase p85 alpha GST (N-Term) Protein |
| 236-EG-200         | EGF [Unconjugated]                                           |
| H00005295-P01-10ug | Recombinant Human PI 3-Kinase p85 alpha GST (N-Term) Protein |

### **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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