

# Product Datasheet

## eIF2 alpha/EIF2S1 Antibody (430516) [PE] FAB3997P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3997P**

eIF2 alpha/EIF2S1 Antibody (430516) [PE]

| 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               | 430516                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | PE                                                                                          |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                          |
| Gene ID                 | 1965                                                                                         |
| Gene Symbol             | EIF2S1                                                                                       |
| Species                 | Human                                                                                        |
| Specificity/Sensitivity | Detects human eIF2 $\alpha$ in Western blots.                                                |
| Immunogen               | <i>E. coli</i> -derived recombinant human eIF2 $\alpha$<br>Met1-Asp315<br>Accession # Q53XC0 |

| 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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### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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