

# Product Datasheet

## GCN2 Antibody (708210) [DyLight 405] FAB6878E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6878E**

GCN2 Antibody (708210) [DyLight 405]

| 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               | 708210                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                |
| Gene ID                 | 440275                                                                               |
| Gene Symbol             | EIF2AK4                                                                              |
| Species                 | Human                                                                                |
| Specificity/Sensitivity | Detects human GCN2 in direct ELISAs.                                                 |
| Immunogen               | <i>E. coli</i> -derived recombinant human GCN2<br>Arg22-Lys139<br>Accession # Q9P2K8 |
| 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 FAB6878E**

|                    |                                                    |
|--------------------|----------------------------------------------------|
| NBP2-27231V        | Mouse IgG2b Isotype Control (MPC-11) [DyLight 405] |
| H00440275-Q01-10ug | Recombinant Human GCN2 GST (N-Term) Protein        |
| NBP2-38126PEP      | GCN2 Recombinant Protein Antigen                   |
| NB600-1335         | GADD153/CHOP Antibody (9C8) - BSA Free             |

### **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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