

# Product Datasheet

## GCN4 Antibody (C11L34) [DyLight 550] NBP2-81273R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81273R**

GCN4 Antibody (C11L34) [DyLight 550]

| 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               | C11L34                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Lambda                                                                                 |
| Conjugate           | DyLight 550                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                             |
| Gene ID                 | 856709                                                                                                                                                            |
| Gene Symbol             | GCN4                                                                                                                                                              |
| Species                 | Yeast                                                                                                                                                             |
| Reactivity Notes        | Expected to react with <i>Saccharomyces cerevisiae</i> .                                                                                                          |
| Specificity/Sensitivity | This antibody binds to the HLENEVARLKK peptide from the leucine-zipper domain of the <i>S. cerevisiae</i> GCN4 transcriptional activator with picomolar affinity. |
| Immunogen               | Biotinylated GCN4-peptide (HLENEVARLKK).                                                                                                                          |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                 |

| Product Application Details |                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Surface Plasmon Resonance |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Surface Plasmon Resonance |
| 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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