## **Product Datasheet**

### GCN2 [p Thr899] Antibody [mFluor Violet 500 SE] AF7605MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

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Updated 5/28/2025 v.20.1

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#### AF7605MFV500

GCN2 [p Thr899] Antibody [mFluor Violet 500 SE]

| 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                    | Polyclonal  |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG   |
| Conjugate                    | mFluor Violet 500 SE  |
| Purity                       | Antigen Affinity-purified   |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Rabbit  |
| Gene ID                      | 440275  |
| Gene Symbol                  | EIF2AK4   |
| Species                      | Human   |
| Specificity/Sensitivity      | Detects human GCN2 when phosphorylated at T899 in Western blots.  |
| Immunogen                    | Phosphopeptide containing human GCN2 T899 site  |
| Notes                        | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details  |   |
| Applications                 | Western Blot  |
| <b>Recommended Dilutions</b> | Western Blot  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |
|                              |   |





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#### Products Related to AF7605MFV500

| NB600-1335         | GADD153/CHOP Antibody (9C8) - BSA Free            |
|--------------------|---|
| NBP2-38126PEP      | GCN2 Recombinant Protein Antigen                  |
| H00440275-Q01-10ug | Recombinant Human GCN2 GST (N-Term) Protein       |
| NBP2-24891MFV500   | Rabbit IgG Isotype Control [mFluor Violet 500 SE] |

#### 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

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