

# Product Datasheet

## GRP78/HSPA5 Antibody [DyLight 488] AF4846K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4846K**

GRP78/HSPA5 Antibody [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                   | Polyclonal                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG                                                                                         |
| Conjugate                   | DyLight 488                                                                                 |
| Purity                      | Antigen Affinity-purified                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Goat                                                                                        |
| Gene ID                     | 3309                                                                                        |
| Gene Symbol                 | HSPA5                                                                                       |
| Species                     | Human, Mouse, Rat                                                                           |
| Specificity/Sensitivity     | Detects endogenous human, mouse and rat GRP78 in Western blots.                             |
| Immunogen                   | <i>E. coli</i> -derived recombinant human GRP78/HSPA5<br>Met1-Leu654<br>Accession # P11021  |
| 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 AF4846K**

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|                    |                                                    |
|--------------------|----------------------------------------------------|
| NB410-28088G       | Goat IgG Isotype Control [DyLight 488]             |
| H00003309-P01-10ug | Recombinant Human GRP78/HSPA5 GST (N-Term) Protein |
| NBP1-06274PEP      | GRP78/HSPA5 Antibody Blocking Peptide              |
| AF835              | Caspase-3 Antibody [Unconjugated] - Active         |

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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.

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