

# Product Datasheet

## GAPDH Antibody [DyLight 405] AF5718E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5718E**

GAPDH Antibody [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                   | Polyclonal                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                                            |
| Conjugate                   | DyLight 405                                                                                                                                                                    |
| Purity                      | Antigen Affinity-purified                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                |
| Host                        | Goat                                                                                                                                                                           |
| Gene ID                     | 2597                                                                                                                                                                           |
| Gene Symbol                 | GAPDH                                                                                                                                                                          |
| Species                     | Human, Mouse, Rat                                                                                                                                                              |
| Specificity/Sensitivity     | Detects human, mouse, and rat GAPDH/G3PDH in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human GAPDH-2 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human GAPDH/G3PDH<br>Met1-Ala150<br>Accession # P04406                                                                                     |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                              |
| Product Application Details |                                                                                                                                                                                |
| Applications                | Western Blot, Immunohistochemistry, Immunocytochemistry                                                                                                                        |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                         |





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### **Products Related to AF5718E**

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|                    |                                              |
|--------------------|----------------------------------------------|
| AB-108-CE          | Goat IgG Isotype Control [DyLight 405]       |
| H00002597-P02-10ug | Recombinant Human GAPDH GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                     |
| DYC5718-2          | GAPDH [Biotin]                               |

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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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