

# Product Datasheet

## Glyoxalase II/HAGH Antibody [PE] AF5944P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5944P****Glyoxalase II/HAGH Antibody [PE]**

| <b>Product Information</b>         |                                                                                                                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                           |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                      |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                         |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                       |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                               |
| <b>Isotype</b>                     | IgG                                                                                                                                                                              |
| <b>Conjugate</b>                   | PE                                                                                                                                                                               |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                        |
| <b>Buffer</b>                      | PBS                                                                                                                                                                              |
| <b>Product Description</b>         |                                                                                                                                                                                  |
| <b>Host</b>                        | Goat                                                                                                                                                                             |
| <b>Gene ID</b>                     | 3029                                                                                                                                                                             |
| <b>Gene Symbol</b>                 | HAGH                                                                                                                                                                             |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                |
| <b>Specificity/Sensitivity</b>     | Detects human, mouse, and rat Glyoxalase II in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross reactivity with recombinant human Glyoxalase I is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Glyoxalase II<br>Met49-Ile254<br>Accession # Q16775                                                                                    |
| <b>Product Application Details</b> |                                                                                                                                                                                  |
| <b>Applications</b>                | Western Blot                                                                                                                                                                     |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                     |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                           |



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### **Products Related to AF5944P**

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|                     |                                                |
|---------------------|------------------------------------------------|
| NB410-28088PE-500ul | Goat IgG Isotype Control [PE]                  |
| NBP2-38909PEP       | Glyoxalase II/HAGH Recombinant Protein Antigen |
| 5944-GO-010         | Glyoxalase II/HAGH                             |
| AF3398              | Catalase Antibody [Unconjugated]               |

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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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