

# Product Datasheet

## GABA-B R1 Antibody [DyLight 755] AF7000Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7000Z****GABA-B R1 Antibody [DyLight 755]**

| <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>                   | DyLight 755                                                                                                                                                                                                                |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                  |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                         |
| <b>Product Description</b>         |                                                                                                                                                                                                                            |
| <b>Host</b>                        | Sheep                                                                                                                                                                                                                      |
| <b>Gene ID</b>                     | 2550                                                                                                                                                                                                                       |
| <b>Gene Symbol</b>                 | GABBR1                                                                                                                                                                                                                     |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                          |
| <b>Specificity/Sensitivity</b>     | Detects recombinant mouse and rat GABAB R1 in direct ELISAs and Western blots. Detects human and rat GABAB R1 in Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant rat GABAB R2 is observed. |
| <b>Immunogen</b>                   | Chinese hamster ovary cell line CHO-derived recombinant rat GABAB R1 Gly17-Leu586<br>Accession # Q9Z0U4                                                                                                                    |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                          |
| <b>Product Application Details</b> |                                                                                                                                                                                                                            |
| <b>Applications</b>                | Western Blot, Immunohistochemistry                                                                                                                                                                                         |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry                                                                                                                                                                                         |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                     |



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**Products Related to AF7000Z**

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|                    |                                                  |
|--------------------|--------------------------------------------------|
| H00002550-Q01-10ug | Recombinant Human GABA-B R1 GST (N-Term) Protein |
| 203-IL-010         | IL-3 [Unconjugated]                              |
| NBL1-10908         | GABA-B R1 Overexpression Lysate                  |
| NB300-605          | iNOS Antibody - BSA Free                         |

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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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