

# Product Datasheet

## **GABA-B R2 Antibody (S81-2) [DyLight 350] NBP2-59335UV**

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP2-59335UV**

GABA-B R2 Antibody (S81-2) [DyLight 350]

| Product Information         |                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                                                                                                                                                          |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                     |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                        |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                                                                      |
| Clone                       | S81-2                                                                                                                                                                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                              |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | DyLight 350                                                                                                                                                                                                                                                                                                                                     |
| Purity                      | Protein G purified                                                                                                                                                                                                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 9568                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol                 | GABBR2                                                                                                                                                                                                                                                                                                                                          |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                               |
| Reactivity Notes            | Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions. |
| Specificity/Sensitivity     | Detects 105kDa. No cross-reactivity against GABA(B)R1.                                                                                                                                                                                                                                                                                          |
| Immunogen                   | Fusion protein amino acids 861-912 of rat GABA(B)R2                                                                                                                                                                                                                                                                                             |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry                                                                                                                                                                                                                                                                                   |
| Recommended Dilutions       | Immunohistochemistry, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                          |



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**Products Related to NBP2-59335UV**

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|                    |                                                  |
|--------------------|--------------------------------------------------|
| NBP1-97005UV       | Mouse IgG1 Isotype Control (MG1) [DyLight 350]   |
| H00009568-P01-10ug | Recombinant Human GABA-B R2 GST (N-Term) Protein |
| NBL1-10910         | GABA-B R2 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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