

# Product Datasheet

## Mouse anti-Human IgG2 Fc Secondary Antibody (52G1) [Biotin] NB110-7082B

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB110-7082B**

Mouse anti-Human IgG2 Fc Secondary Antibody (52G1) [Biotin]

| Product Information         |                                                                                                                                                                   |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.2 ml                                                                                                                                                            |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                       |
| Storage                     | Store at 4C in the dark.                                                                                                                                          |
| Clonality                   | Monoclonal                                                                                                                                                        |
| Clone                       | 52G1                                                                                                                                                              |
| Preservative                | No Preservative                                                                                                                                                   |
| Isotype                     | IgG2a                                                                                                                                                             |
| Conjugate                   | Biotin                                                                                                                                                            |
| Purity                      | Protein A purified                                                                                                                                                |
| Buffer                      | PBS                                                                                                                                                               |
| Product Description         |                                                                                                                                                                   |
| Host                        | Mouse                                                                                                                                                             |
| Species                     | Human                                                                                                                                                             |
| Specificity/Sensitivity     | Specific to -2 epitope inside Fc fragment of human IgG2, Fc-region specific. No cross-reaction with human IgG1, IgG3, IgG4, IgA, IgM and IgE.                     |
| Immunogen                   | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunised with human IgG2 from myeloma patient serum. |
| Product Application Details |                                                                                                                                                                   |
| Applications                | ELISA                                                                                                                                                             |
| Recommended Dilutions       | ELISA                                                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                            |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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