

# Product Datasheet

## **Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (INN-hCG-72) [HRP] NB100-62207H**

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NB100-62207H****Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (INN-hCG-72) [HRP]**

| <b>Product Information</b>         |                                                                                                                                                                                       |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.25 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>                   | Monoclonal                                                                                                                                                                            |
| <b>Clone</b>                       | INN-hCG-72                                                                                                                                                                            |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                       |
| <b>Isotype</b>                     | IgG1                                                                                                                                                                                  |
| <b>Conjugate</b>                   | HRP                                                                                                                                                                                   |
| <b>Purity</b>                      | Protein A or G purified                                                                                                                                                               |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                   |
| <b>Product Description</b>         |                                                                                                                                                                                       |
| <b>Host</b>                        | Mouse                                                                                                                                                                                 |
| <b>Gene ID</b>                     | 1081                                                                                                                                                                                  |
| <b>Gene Symbol</b>                 | CGA                                                                                                                                                                                   |
| <b>Species</b>                     | Human                                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b>     | This antibody recognises exclusively free hCG alpha. It reacts with the alpha 6 epitope on hCG alpha. No cross reaction is observed with holo-hCG in direct binding RIA or ELISA.     |
| <b>Immunogen</b>                   | Human hCG                                                                                                                                                                             |
| <b>Notes</b>                       | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| <b>Product Application Details</b> |                                                                                                                                                                                       |
| <b>Applications</b>                | Western Blot, ELISA                                                                                                                                                                   |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA                                                                                                                                                                   |
| <b>Application Notes</b>           | 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. Primary Antibodies are guaranteed for 1 year from date of receipt.

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