

Product Datasheet

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (77F12) [Biotin] NB100-73002B-200ul

Unit Size: 200 ul

Store at 4C in the dark.

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NB100-73002B-200ul

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (77F12) [Biotin]

| Product Information | |
|---------------------|--|
| Unit Size | 200 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 77F12 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Biotin |
| Purity | Protein A or G purified |
| Buffer | PBS |

| Product Description | |
|-------------------------|--|
| Host | Mouse |
| Gene ID | 1081 |
| Gene Symbol | CGA |
| Species | Human |
| Reactivity Notes | Chemical |
| Specificity/Sensitivity | This specifically recognizes HCG; it reacts mainly with the alpha-subunit. It is cross-reacting with the whole molecule of HCG, hLH, hTSH and hFSH. Cross-reactivity with free beta-subunit of HCG was not detected. |
| Immunogen | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with native human HCG (whole molecule). |

| Product Application Details | |
|-----------------------------|--|
| Applications | Sandwich ELISA |
| Recommended Dilutions | Sandwich ELISA |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB100-73002B-200ul

| | |
|--------------------|---|
| NBP2-29370 | Streptavidin Native Protein |
| NBP2-27231B | Mouse IgG2b Isotype Control (MPC-11) [Biotin] |
| H00001081-Q01-10ug | Recombinant Human Chorionic Gonadotropin alpha Chain (hCG alpha) GST (N-Term) Protein |
| H00005670-P01-10ug | Recombinant Human PSG2 GST (N-Term) Protein |

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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