

Product Datasheet

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (4B8B3) - BSA Free NBP2-61789

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-61789**Chorionic Gonadotropin beta Chain (hCG beta) Antibody (4B8B3) - BSA Free**

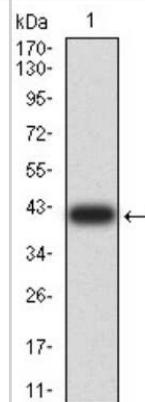
| Product Information | |
|--------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 4B8B3 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein G purified |
| Buffer | PBS |
| Target Molecular Weight | 17.7 kDa |

| Product Description | |
|----------------------------|---|
| Description | Novus Biologicals Mouse Chorionic Gonadotropin beta Chain (hCG beta) Antibody (4B8B3) - BSA Free (NBP2-61789) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 1082 |
| Gene Symbol | CGB3 |
| Species | Human |
| Immunogen | Purified recombinant fragment of human Chorionic Gonadotropin beta Chain (hCG beta) (AA: 21-165) expressed in E. Coli. |

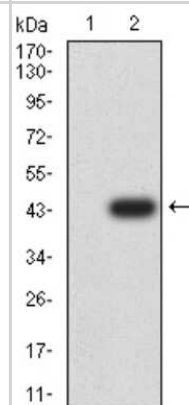
| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot 1:500-1:2000, ELISA 1:10000 |

Images

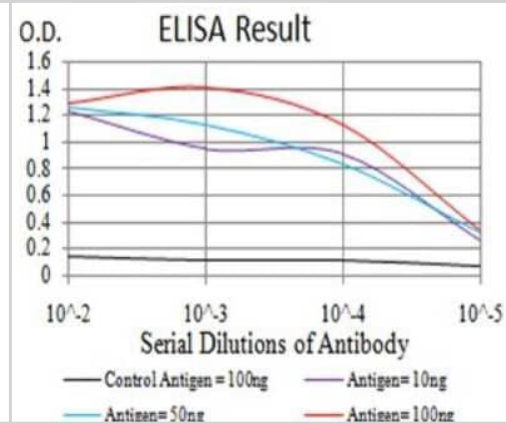
Western Blot: Chorionic Gonadotropin beta Chain (HCG beta) Antibody (4B8B3) [NBP2-61789] - Analysis using CGB mAb against human CGB (AA: 21-165) recombinant protein. (Expected MW is 41.4 kDa)



Western Blot: Chorionic Gonadotropin beta Chain (HCG beta) Antibody (4B8B3) [NBP2-61789] - Analysis using CGB mAb against HEK293 (1) and CGB (AA: 21-165)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA: Chorionic Gonadotropin beta Chain (HCG beta) Antibody (4B8B3) [NBP2-61789] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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Products Related to NBP2-61789

| | |
|------------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |

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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