

hGH antibody [090-11212]

Cat. No. GTX41657

| Host | Mouse |
|-------------|-----------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Application | ELISA, Sandwich ELISA |
| Reactivity | Human |

Package 1 mg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution | |
|--|--|--|
| ELISA | Assay dependent | |
| Sandwich ELISA | Assay dependent | |
| Note : Capture: GTX41657. Detection: GTX41641. | | |
| Not tested in other applications. | | |
| Calculated MW | 25 kDa. (<u>Note</u>) | |
| Product Note | Crossreactivity:Synthetic hGH (Somatonorm) 100% Human Placental Lactogen <0.02% Human Prolactin <0.02% | |
| PROPERTIES | | |
| Form | Liquid | |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. | |
| Concentration | 5.20 mg/ml (Please refer to the vial label for the specific concentration.) | |
| Immunogen | hGH isolated from human pituitary gland | |
| Purification | Protein A purified | |
| Conjugation | Unconjugated | |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. | |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. | |



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