## **Product Datasheet**

### Gastrin Antibody (GAST/2635) NBP3-07822-100ug

Unit Size: 100 ug

Store at 4C.

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#### NBP3-07822-100ug

Gastrin Antibody (GAST/2635)

| Product Information     Unit Size   100 ug     Concentration   0.2 mg/ml     Storage   Store at 4C.     Clonality   Monoclonal     Clone   GAST/2635     Preservative   0.05% Sodium Azide     Isotype   IgG1 Kappa     Purity   Protein A or G purified     Buffer   10 mM PBS with 0.05% BSA     Product Description   200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)     Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.     Host   Mouse     Gene ID   2520     Gene Symbol   GAST     Species   Human     Immunogen   Recombinant full-length human Gastrin protein (Uniprot: P01350)     Product Application Details   ELISA 1-5 ug/ml     Application Notes   ELISA; For coating use Ab at 1-5ug/ml, order Ab without BSA, Optimal dilution for a specific application should be determined. |                             |  |
|--|-----------------------------|--|
| Concentration0.2 mg/mlStorageStore at 4C.ClonalityMonoclonalCloneGAST/2635Preservative0.05% Sodium AzideIsotypeIgG1 KappaPurityProtein A or G purifiedBuffer10 mM PBS with 0.05% BSAProduct Description200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G.<br>Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available<br>WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)<br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to<br>-80C.HostMouseGene ID2520Gene SymbolGASTSpeciesHumanImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application DetailsELISAApplicationsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Product Information         |  |
| Storage Store at 4C.   Clonality Monoclonal   Clone GAST/2635   Preservative 0.05% Sodium Azide   Isotype IgG1 Kappa   Purity Protein A or G purified   Buffer 10 mM PBS with 0.05% BSA   Product Description 200g/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.   Host Mouse   Gene ID 2520   Gene Symbol GAST   Species Human   Immunogen Recombinant full-length human Gastrin protein (Uniprot: P01350)   Product Application Details ELISA   Applications ELISA 1-5 ug/ml   Application Notes ELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Unit Size                   | 100 ug   |
| ClonalityMonoclonalCloneGAST/2635Preservative0.05% Sodium AzideIsotypeIgG1 KappaPurityProtein A or G purifiedBuffer10 mM PBS with 0.05% BSAProduct DescriptionOOg/ml of antibody purified from Bioreactor Concentrate by Protein A or G.<br>Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available<br>WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)<br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to<br>-80C.HostMouseGene ID2520Gene SymbolGASTSpeciesHumanImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application DetailsELISAApplicationsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.   | Concentration               | 0.2 mg/ml  |
| CloneGAST/2635Preservative0.05% Sodium AzideIsotypeIgG1 KappaPurityProtein A or G purifiedBuffer10 mM PBS with 0.05% BSAProduct Description200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G.<br>Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available<br>WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)<br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to<br>-80C.HostMouseGene ID2520Gene SymbolGASTSpeciesHuman<br>ImmunogenProduct Application DetailsApplicationsELISAAccombinant full-length human Gastrin protein (Uniprot: P01350)Product ApplicationsELISARecommended DilutionsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Storage                     | Store at 4C.   |
| Preservative 0.05% Sodium Azide   Isotype IgG1 Kappa   Purity Protein A or G purified   Buffer 10 mM PBS with 0.05% BSA   Product Description 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.   Host Mouse   Gene ID 2520   Gene Symbol GAST   Species Human   Immunogen Recombinant full-length human Gastrin protein (Uniprot: P01350)   Product Application Details ELISA   Applications ELISA 1-5 ug/ml   Application Notes ELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.   | Clonality                   | Monoclonal   |
| IsotypeIgG1 KappaPurityProtein A or G purifiedBuffer10 mM PBS with 0.05% BSAProduct Description200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G.<br>Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available<br>WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)<br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to<br>-80C.HostMouseGene ID2520Gene SymbolGASTSpeciesHumanImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application DetailsELISAApplicationsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Clone                       | GAST/2635  |
| Purity Protein A or G purified   Buffer 10 mM PBS with 0.05% BSA   Product Description 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.   Host Mouse Gene ID 2520 Gene Symbol GAST   Species Human Immunogen Recombinant full-length human Gastrin protein (Uniprot: P01350) Product Application Details   Applications ELISA ELISA 1-5 ug/ml   Application Notes ELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.   | Preservative                | 0.05% Sodium Azide   |
| Buffer10 mM PBS with 0.05% BSAProduct Description200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G.<br>Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available<br>WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)<br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to<br>-80C.HostMouseGene ID2520Gene SymbolGASTSpeciesHumanImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application DetailsELISAApplicationsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Isotype                     | IgG1 Kappa   |
| Product Description 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.   Host Mouse   Gene ID 2520   Gene Symbol GAST   Species Human   Immunogen Recombinant full-length human Gastrin protein (Uniprot: P01350)   Product Application Details ELISA   Application Notes ELISA 1-5 ug/ml   Application Notes ELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Purity                      | Protein A or G purified  |
| Description200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G.<br>Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available<br>WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)<br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to<br>-80C.HostMouseGene ID2520Gene SymbolGASTSpeciesHumanImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application Details<br>ApplicationsELISARecommended DilutionsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.   | Buffer                      | 10 mM PBS with 0.05% BSA   |
| Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available<br>WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)<br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to<br>-80C.HostMouseGene ID2520Gene SymbolGASTSpeciesHumanImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application DetailsELISAApplicationsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.   | Product Description         |  |
| Gene ID2520Gene SymbolGASTSpeciesHumanImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application DetailsELISAApplicationsELISARecommended DilutionsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.   | Description                 | Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available<br>WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08703)<br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to |
| Gene SymbolGASTSpeciesHumanImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application DetailsELISAApplicationsELISARecommended DilutionsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Host                        | Mouse  |
| SpeciesHumanImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application DetailsApplicationsELISARecommended DilutionsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Gene ID                     | 2520   |
| ImmunogenRecombinant full-length human Gastrin protein (Uniprot: P01350)Product Application DetailsApplicationsELISARecommended DilutionsELISA 1-5 ug/mlApplication NotesELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Gene Symbol                 | GAST   |
| Product Application Details   Applications ELISA   Recommended Dilutions ELISA 1-5 ug/ml   Application Notes ELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.  | Species                     | Human  |
| Applications ELISA   Recommended Dilutions ELISA 1-5 ug/ml   Application Notes ELISA: For coating use Ab at 1-5 ug/ml, order Ab without BSA.   | Immunogen                   | Recombinant full-length human Gastrin protein (Uniprot: P01350)  |
| Recommended Dilutions ELISA 1-5 ug/ml   Application Notes ELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.   | Product Application Details |  |
| Application Notes   ELISA: For coating use Ab at 1-5ug/ml, order Ab without BSA.   | Applications                | ELISA  |
|  | Recommended Dilutions       | ELISA 1-5 ug/ml  |
|  | Application Notes           |  |







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#### Products Related to NBP3-07822-100ug

| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
|--------------------|---|
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg   | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| H00002520-P01-10ug | Recombinant Human Gastrin 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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