## **Product Datasheet**

# Human alpha-Galactosidase A/GLA ELISA Kit (Colorimetric) NBP3-23444

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP3-23444

n alpha-Galactosidase A/GLA FLISA Kit (Colorimetric)

| Human alpha-Galactosidase A/GLA ELISA Kit (Colorimetric) |  |
|--|--|
| Product Information                                      |  |
| Unit Size  | 1 Kit  |
| Concentration  | Concentration is not relevant for this product. Please see the protocols for proper use of this product.   |
| Storage  | Storage of components varies. See protocol for specific instructions.  |
| Product Description                                      |  |
| Gene ID  | 2717   |
| Gene Symbol  | GLA  |
| Species  | Human  |
| Specificity/Sensitivity                                  | This kit recognizes Human alpha-Galactosidase A/GLA in samples. No significant cross reactivity or interference between Human alpha-Galactosidase A/GLA and analogues was observed.  |
| Kit Components   | Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual |
| Standard Curve Range                                     | 0.78 - 50 ng/mL  |
| Sensitivity  | 0.49 ng/mL   |
| Inter Assay  | %CV < 5.88   |
| Intra Assay  | %CV < 6.7  |
| Assay Type   | Sandwich-ELISA   |
| Spiking Recovery   | 84 - 105%  |
| Suitable Sample Type                                     | Serum, plasma and other biological fluids  |
| Sample Volume  | 100 uL   |
| Product Application Details                              |  |
| Applications   | ELISA, Sandwich ELISA  |
|  |  |

| <b>Product Application Details</b> |                       |
|------------------------------------|-----------------------|
| Applications                       | ELISA, Sandwich ELISA |
| Recommended Dilutions              | ELISA, Sandwich ELISA |

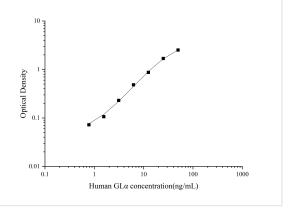


## **Images**

ELISA: Human alpha-Galactosidase A/GLA ELISA Kit (Colorimetric) [NBP3-23444] - Samples were spiked with high concentrations of alpha-Galactosidase A/GLA and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human alpha-Galactosidase A/GLA ELISA Kit (Colorimetric) [NBP3-23444] - Standard Curve Reference





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## **Products Related to NBP3-23444**

NBP1-98992-50uq Recombinant E. coli alpha-Galactosidase A/GLA His Protein

236-EG-200 EGF [Unconjugated]

6146-GH-020 alpha-Galactosidase A/GLA [Unconjugated]
AF808 Osteopontin/OPN Antibody [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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