## www.biorbyt.com



## **Product Datasheet**

# Guinea Porcine GT(Gastrin) ELISA Kit [Out of stock] (orb1946491)

Description	Guinea Porcine GT(Gastrin) ELISA Kit [Out of stock]	
Reactivity	Guinea pig	
Range	15.63-1000 pg/mL	
Target	GT	U D DH DH DH DH Gales Prise (T Countralinggill)
Note	For research use only	
Application notes	This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Gastrin(GT) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Gastrin(GT). Next,Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of Gastrin(GT) in the samples is then determined by comparing the OD of the samples to the standard curve.	
Sample Types	Serum, plasma and other biological fluids.	
Sensitivity	4.35 pg/mL	
Expiration Date	Please enquire.	

#### Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: **info@biorbyt.com** | Phone: **+44 (0) 1223 859-353** | Fax: +44 (0)1223 280 240

### Biorbyt LLC.

68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Carolina<br>27709. United States<br/>Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558