

Product Datasheet

Pig Glucagon Like Peptide 2 (GLP2) ELISA Kit (orb781921)

Catalog Number	orb781921
Description	This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Glucagon Like Peptide 2(GLP2) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Glucagon Like Peptide 2(GLP2).
Reactivity	Porcine
Range	156.25-10000 pg/mL
Tested Applications	ELISA
Concentration	10000 pg/mL
Note	For research use only
Application notes	standard: 10000 pg/mL. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Pig GLP2 protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Pig GLP2. 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 Pig GLP2 in the samples is then determined by comparing the OD of the samples to the standard curve
Sample Types	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Assay Time	2.5h
Sensitivity	49.1 pg/mL

Biorbyt Ltd.

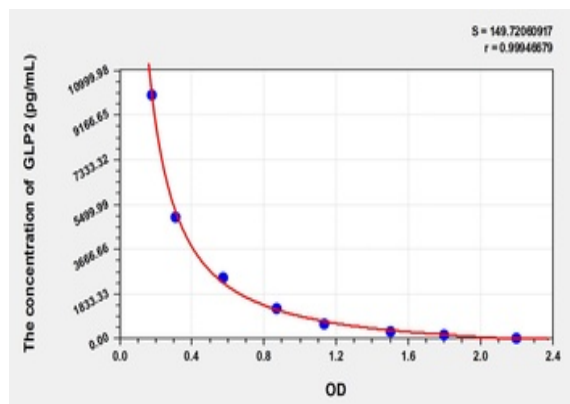
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Expiration Date

Please enquire.



Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)