

## Product Datasheet

### EliKine Human $\beta$ -hCG ELISA Kit (orb3145576)

<b>Catalog Number</b>	orb3145576
<b>Category</b>	Assays and Kits
<b>Description</b>	EliKine Human $\beta$ -hCG ELISA Kit employs a two-site sandwich ELISA to quantitate Human $\beta$ -hCG.
<b>Reactivity</b>	Human
<b>Tested applications</b>	ELISA
<b>Application notes</b>	EliKine Human $\beta$ -hCG ELISA Kit employs a two-site sandwich ELISA to quantitate $\beta$ -hCG in samples. An antibody specific for $\beta$ -hCG has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any $\beta$ -hCG present is bound by the immobilized antibody. After removing any unbound substances, a HRP conjugated antibody specific for $\beta$ -hCG is added to the wells. Following a wash to remove any unbound enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of $\beta$ -hCG bound in the initial step. The color development is stopped and the intensity of the color is measured.
<b>Range</b>	8 IU/L-240 IU/L
<b>Sensitivity</b>	2.0 IU/L
<b>Sample Types</b>	Serum#Plasma#Other biological fluids
<b>Storage</b>	The unopened kit should be stored at 2 - 8 °C. After opening, please store refer to protocols.
<b>Hazard Information</b>	The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

#### Biorbyt Ltd.

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

#### Biorbyt LLC

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Note** For research use only

**Expiration Date** 6 months from date of receipt.

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**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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68 TW Alexander Drive  
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Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)