

Product Datasheet

Human Phosphotylinosital 3 kinase (PI3K) ELISA Kit (orb3146941)

Catalog Number	orb3146941
Category	Assays and Kits
Description	This Human Phosphotylinosital 3 kinase (PI3K) ELISA Kit employs a two-site sandwich ELISA to quantitate PI3K.
Reactivity	Human
Tested applications	ELISA
Application notes	This Human Phosphotylinosital 3 kinase (PI3K) ELISA Kit employs a two-site sandwich ELISA to quantitate PI3K in samples. An antibody specific for PI3K has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PI3K present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PI3K is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of PI3K bound in the initial step. The color development is stopped and the intensity of the color is measured.
Range	Please inquire
Sensitivity	Please inquire
Sample Types	Cell culture supernatants#Serum#Plasma#Other biological fluids
Storage	The unopened kit should be stored at 2 - 8°C. After opening, please store refer to protocols.

Biorbyt Ltd.

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

Email: info@biorbyt.com, 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, support@biorbyt.com

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

Hazard Information

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.

Note

For research use only

Expiration Date

6 months from date of receipt.

Biorbyt Ltd.

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

Email: info@biorbyt.com, 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, support@biorbyt.com

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