

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human Prostaglandin E2 (PG-E2) ELISA Kit BYT-ORB3146959

Article Name	Human Prostaglandin E2 (PG-E2) ELISA Kit
Biozol Catalog Number	BYT-ORB3146959
Supplier Catalog Number	orb3146959
Alternative Catalog Number	BYT-ORB3146959-48, BYT-ORB3146959-5, BYT-ORB3146959-50, BYT-ORB3146959-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Prostaglandin E2 (PG-E2) ELISA Kit employs a two-site sandwich ELISA to quantitate PG-E2 in samples....
Range	30 ng/L-480 ng/L
Sensitivity	1.0 ng/L
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Application Notes: Human Prostaglandin E2 (PG-E2) ELISA Kit employs a two-site sandwich ELISA to quantitate PG-E2 in samples. An antibody specific for PG-E2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PG-E2 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human PG-E2 detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of PG-E2 bound in the initial step. The color development is stopped and the intensity of the color is measured