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## Product Datasheet

### Human E3 ubiquitin-protein ligase parkin (PARK2) ELISA Kit BYT-ORB3147027

Article Name	Human E3 ubiquitin-protein ligase parkin (PARK2) ELISA Kit
Biozol Catalog Number	BYT-ORB3147027
Supplier Catalog Number	orb3147027
Alternative Catalog Number	BYT-ORB3147027-48, BYT-ORB3147027-5, BYT-ORB3147027-50, BYT-ORB3147027-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human E3 ubiquitin-protein ligase parkin (PARK2) ELISA Kit employs a two-site sandwich ELISA to quantitate PARK2....
Range	Please inquire
Sensitivity	Please inquire
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Application Notes: This Human E3 ubiquitin-protein ligase parkin (PARK2) ELISA Kit employs a two-site sandwich ELISA to quantitate PARK2 in samples. An antibody specific for PARK2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PARK2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PARK2 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 PARK2 bound in the initial step. The color development is stopped and the intensity of the color is measured