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## Product Datasheet

### EliKine Human IgG ELISA Kit BYT-ORB3145549

Article Name	EliKine Human IgG ELISA Kit
Biozol Catalog Number	BYT-ORB3145549
Supplier Catalog Number	orb3145549
Alternative Catalog Number	BYT-ORB3145549-48, BYT-ORB3145549-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	EliKine Human IgG ELISA Kit employs a two-site sandwich ELISA to quantitate Human IgG....
Range	0.125 ng/mL- 8 ng/mL
Sensitivity	0.1 ng/mL
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Application Notes: EliKine Human IgG ELISA Kit employs a two-site sandwich ELISA to quantitate Human IgG in samples. An antibody specific for Human IgG has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Human IgG present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated anti-human IgG 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 Human IgG bound in the initial step. The color development is stopped and the intensity of the color is measured