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## Product Datasheet

### EliKine Mouse IgG ELISA Kit BYT-ORB3145567

Article Name	EliKine Mouse IgG ELISA Kit
Biozol Catalog Number	BYT-ORB3145567
Supplier Catalog Number	orb3145567
Alternative Catalog Number	BYT-ORB3145567-48, BYT-ORB3145567-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	EliKine Mouse IgG ELISA Kit employs a two-site sandwich ELISA to quantitate mouse IgG....
Range	0.5 ng/mL- 32 ng/mL
Sensitivity	0.5 ng/mL
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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