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Product Datasheet

Glutathione Oxidized (GSSG) Colorimetric Assay Kit BYT-ORB1173239

Article Name	Glutathione Oxidized (GSSG) Colorimetric Assay Kit
Biozol Catalog Number	BYT-ORB1173239
Supplier Catalog Number	orb1173239
Alternative Catalog Number	BYT-ORB1173239-96
Manufacturer	Biorbyt
Category	Kits/Assays
Product Description	Reduced glutathione can react with DTNB and generate 2-nitro-5-mercaptobenzoic acid, which has the maximum light absorption at 412 nm wavelength. The original reduced glutathione in the sample is inhibited by 2-vinylpyridine, and then GSSG is reduced...
Application Notes	Application Notes: Reduced glutathione can react with DTNB and generate 2-nitro-5-mercaptobenzoic acid, which has the maximum light absorption at 412 nm wavelength. The original reduced glutathione in the sample is inhibited by 2-vinylpyridine, and then GSSG is reduced to GSH by Glutathione Reductase to determine the content of GSSG