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Product Datasheet

Total Antioxidant Capacity (TAC) Colorimetric Assay Kit BYT-ORB1173241

Article Name	Total Antioxidant Capacity (TAC) Colorimetric Assay Kit
Biozol Catalog Number	BYT-ORB1173241
Supplier Catalog Number	orb1173241
Alternative Catalog Number	BYT-ORB1173241-480, BYT-ORB1173241-96
Manufacturer	Biorbyt
Category	Kits/Assays
Product Description	Total Antioxidant Capacity (TAC) Assay Kit provides a colorimetric assay for measuring TAC in biological fluids and lysates. The resulting Fe ²⁺ -TPTZ can be measured with a colorimetric readout at 593 nm....
Application Notes	Application Notes: Total Antioxidant Capacity (TAC) Assay Kit provides a simple and easy colorimetric assay for measuring Total Antioxidant Capacity in serum, plasma, cell culture supernatants, urine, tissue/ cell lysates and other biological fluids. In this assay, Fe ³⁺ -TPTZ is reduced by antioxidant to Fe ²⁺ -TPTZ. The enzyme catalyzed reaction products Fe ²⁺ -TPTZ can be measured at a colorimetric readout at 593 nm