

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Thioredoxin Peroxidase (TPX) Colorimetric Assay Kit BYT-ORB1173234

Article Name	Thioredoxin Peroxidase (TPX) Colorimetric Assay Kit
Biozol Catalog Number	BYT-ORB1173234
Supplier Catalog Number	orb1173234
Alternative Catalog Number	BYT-ORB1173234-48, BYT-ORB1173234-96
Manufacturer	Biorbyt
Category	Kits/Assays
Product Description	TPX catalyzes H ₂ O ₂ to oxidize dithiothreitol (DTT). The absorption wavelength of H ₂ O ₂ is 240nm....
Samples	Serum, Plasma, Animal Tissues, Cells, Bacteria
Application Notes	Application Notes: TPX catalyzes H ₂ O ₂ to oxidize dithiothreitol (DTT). The absorption wavelength of H ₂ O ₂ is 240nm. TPX activity can be calculated by measuring the decrease rate of absorbance at 240nm and subtracting H ₂ O ₂ catalyzed by catalase (CAT). Therefore, this kit can measure TPX and CAT activities of samples simultaneously