



Lipoprotein Lipase Activity Assay kit

Lipoprotein esterase is an enzyme synthesized by adipocytes, cardiomyocytes, skeletal muscle cells, breast cells and macrophages and other parenchymal cells, which can catalyze the hydrolysis of triglycerides into fatty acids and monoglycerides for tissues. Oxidation provides energy and storage, and shows different physiological meanings in different tissues.

Lipoprotein esterase hydrolyzes 4-nitrophenyl palmitate to produce 4-nitrophenol, which has a characteristic absorption peak at 400nm.

Catalog No.	250244
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Spectrophotometry / Micro-Plate Reader
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs