

MPO Peroxidation Activity Assay Kit - Fluorometric

Catalog Number: AKAS0432

Price: [Online Inquiry](#)

Product Information	
Product Name	MPO Peroxidation Activity Assay Kit - Fluorometric
Instruments	Microplate Reader
Sample Type	Serum, Plasma, Animal Tissue
Research Area	Oxidative Stress Antioxidant Enzyme Activity
Detection Principle	Under the catalysis of peroxidase, hydrogen peroxide can oxidize the non-fluorescent probe into the fluorescent substance, and its fluorescence intensity is proportional to the total peroxidase activity in the sample. This kit specifically inhibits the peroxidase activity of MPO in the sample through an MPO enzyme inhibitor, thus distinguishing the peroxidase activity of MPO in the sample from that of other peroxidases.
Assay Time	20 min
Storage	-20°C
Shipping Conditions	Gel Pack