

氧化应激 OXIDATIVE STRESS



ARBOR ASSAYS
Interactive Assay Solutions™



AmyJet Scientific
艾美捷科技



氧化应激是活性氧自由基 (ROS) 产生和抗氧化防御系统消除之间的失衡。当未受控制时, ROS可以损伤关键的细胞结构和功能生物标志物。氧化应激引起的损伤已与多种疾病相关, 包括帕金森病和阿尔茨海默病。

Arbor Assays 优势

- ✓ 大量现货, 随时可发
- ✓ 高质量, 纯自产
- ✓ 结果可靠, 超强稳定性
- ✓ 便捷的操作步骤

DetectX® 系列氧化应激试剂盒

K033-H	Catalase Colorimetric Activity Kit
K033-F	Catalase Fluorescent Activity Kit
K035-H	Ceruloplasmin Colorimetric Activity Kit
K059-H	DNA Damage ELISA Kit
K001-F	Formaldehyde Fluorescent Detection Kit
K043-H	FRAP™ (Ferric Reducing Antioxidant Power) Detection Kit
K006-H	Glutathione (GSH) Colorimetric Detection Kit
K006-F	Glutathione (GSH) Fluorescent Detection Kit
K009-F	Glutathione Reductase (GR) Fluorescent Activity Kit
K008-F	Glutathione S-Transferase (GST) Fluorescent Activity Kit
K013-H	Hemoglobin Colorimetric Detection Kit
K013-HX	Hemoglobin High Sensitivity Colorimetric Detection Kit
K034-H	Hydrogen Peroxide (H2O2) Colorimetric Detection Kit
K034-F	Hydrogen Peroxide (H2O2) Fluorescent Detection Kit
K060-H	Myeloperoxidase (MPO) Human ELISA Kit
K023-H	Nitric Oxide (NO) Colorimetric Detection Kit
K028-H	Superoxide Dismutase (SOD) Activity Kit
K077-H	TBARS/MDA Universal Colorimetric Detection Kit
K005-F	Thiol Fluorescent Detection Kit

【特色】Glutathione (GSH) Detection Kit

- 测量谷胱甘肽 (GSH)、氧化谷胱甘肽 (GSSG) 和总谷胱甘肽水平
- 30分钟完成实验
- 比色法和荧光法

【特色】Superoxide Dismutase Activity Kit (SOD)

- 测量包括Cu/Zn-SOD、Mn-SOD和Fe-SOD在内的所有SOD活性
- 20分钟完成实验
- 在各个物种中表现一致

【特色】Catalase Fluorescent Activity Kit

- 45分钟完成实验
- 在各个物种中表现一致
- 比色法和荧光法

