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## Product Datasheet

### **CheKine(TM) Hydroxyl Radical Antioxidant Capacity (HORAC) Fluorometric Assay Kit ASC-KTB1502**

Article Name	CheKine(TM) Hydroxyl Radical Antioxidant Capacity (HORAC) Fluorometric Assay Kit
Biozol Catalog Number	ASC-KTB1502
Supplier Catalog Number	KTB1502
Alternative Catalog Number	ASC-KTB1502-48, ASC-KTB1502-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Product Description	CheKine(TM) Hydroxyl Radical Antioxidant Capacity (HORAC) Fluorometric Assay Kit is designed for Hydroxyl Radical Antioxidant Capacity (HORAC) detecting in the sample....
Range	1.25-40 $\mu$ M
Sensitivity	1.25 $\mu$ M
Tag	Hydroxyl Radical Antioxidant Capacity (HORAC)
Application Notes	CheKine(TM) Hydroxyl Radical Antioxidant Capacity (HORAC) Fluorometric Assay Kit provides a convenient tool for detection of Hydroxyl Radical Antioxidant Capacity (HORAC). The principle is that sodium fluorescein as fluorescent probe, Fenton reaction produces hydroxyl radical, according to the damage of hydroxyl radical to fluorescent probe, the fluorescence intensity changes, the change of fluorescence intensity reflects the degree of free radical damage.