



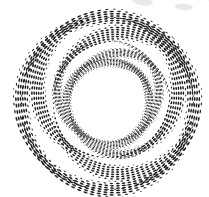
## Panel Carratelli

# The complete panel for oxidative stress assessment

Panel Carratelli is an integrated analytical approach that provides a global assessment of oxidative stress through a series of tests that complete each other. These tests can be divided in two groups - one for the evaluation of the pro-oxidant status and the other for the antioxidant status, and both can be applied to Human, Veterinary and Agri-food sectors.

- **the complete solution to measure free radicals and antioxidants in blood, tissues and other matrix samples (in vitro and in vivo)**
- **used in more than 1500 scientific papers**
- **simple and quick procedure**
- **low cost per sample**
- **for photometers, microplate readers and automatic analysers**
- **IVD (In Vitro Diagnostics) and RUO (Research Use Only) kits**

**Cardiology**  
**Diabetology**  
**Inflammation**  
**Neurology**  
**Nutrition**  
**Oncology**  
**Respiratory diseases**  
**Veterinary**



**DIACRON**  
research & diagnostics

 **Stratech**

## IVD | Kits for In Vitro Diagnostic

Code	Test	Analyte	Packaging
Pro-oxidant status			
MC 006	d-ROMs Test	Reactive Oxygen Metabolites (hydroperoxides)	1 x 25 mL
MC 001			1 x 50 mL
MC 002			2 x 50 mL
MC 003			4 x 50 mL
MC 009	d-ROMs Exhalation	Reactive Oxygen Metabolites (hydroperoxides)	50 det.
MC 007	d-ROMs Test Septic		1 x 50 mL
Antioxidant status			
MC 436	BAP Test	Biological Antioxidant Potential	1 x 50 mL
MC 437			2 x 50 mL
MC 434	OXY-Adsorbent Test	Total antioxidant barrier	2 x 25 mL
MC 435			4 x 25 mL
MC 432	-SHp Test	Plasmatic thiol groups	1 x 50 mL
MC 433			4 x 50 mL

## IVD | FREE Systems and dedicated kits

### FREE Systems

Product	Description
FREE Carpe Diem	Photometer with integrated mini-centrifuge, pipette and accessories
FREE Duo	Photometer with double reading cell, integrated mini-centrifuge, pipette and accessories

### FREE Systems dedicated kits

Code	Test	Analyte	Packaging
Pro-oxidant status			
MC 013/FREE	d-ROMs Test	Reactive Oxygen Metabolites	40 det.
MC 009/FREE	d-ROMs Exhalation	(hydroperoxides)	50 det.
Antioxidant status			
MC 436/FREE	BAP Test	Biological Antioxidant Potential	40 det.
MC 434/FREE	OXY-Adsorbent Test	Total antioxidant barrier	50 det.
MC 432/FREE	-SHp Test	Plasmatic thiol groups	40 det.

### DIACRON INTERNATIONAL

the leading company in oxidative balance evaluation diagnostics in human, veterinary and agri-food sectors.

Committed in developing oxidative stress diagnostic systems for routine laboratories and academic institutions

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fax +39 0564 467684 info@diacron.com | www.diacron.com

## FRUO | Kits for In Vitro Diagnostic

Code	Test	Analyte	Packaging
Pro-oxidant status			
MC 045	LP CHOLOX Test	Lipoperoxides	50 det.
MC 042	MAc Test	Organic Acids	40 det.
MC 039	LP Sperm Test	Lipoperoxides	40 det.
MC 040	Lipotiss	Lipoperoxides	50 det.
MC 041	Lipocell	Lipoperoxides	50 det.
MC 500	Indican	Gut dysbiosis	50 det.
Antioxidant status			
MC 060/FREE	anti-ROMs Test	Rapid and slow antioxidants	40 det.

## Control serum and calibrators

Code	Product	Packaging
MC 030	Calibrator serum for d-ROMs, BAP, OXY Adsorbent, -SHp and anti-ROMs Test	1x2 ml
MC 031	Control serum for d-ROMs, OXY Adsorbent and -SHp Test (Low level)	1x2 ml
MC 032	Control serum for d-ROMs, OXY-Adsorbent and -SHp Test (High level)	1x1 ml

Contact our Customer Service Dept for comprehensive listing, availability, and new products to be released.

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