



BECKMAN  
COULTER

# LECTOR DE PLACAS

## DTX 880

## BECKMAN COULTER

DTX 880  
Multimode Detector



# Características principales

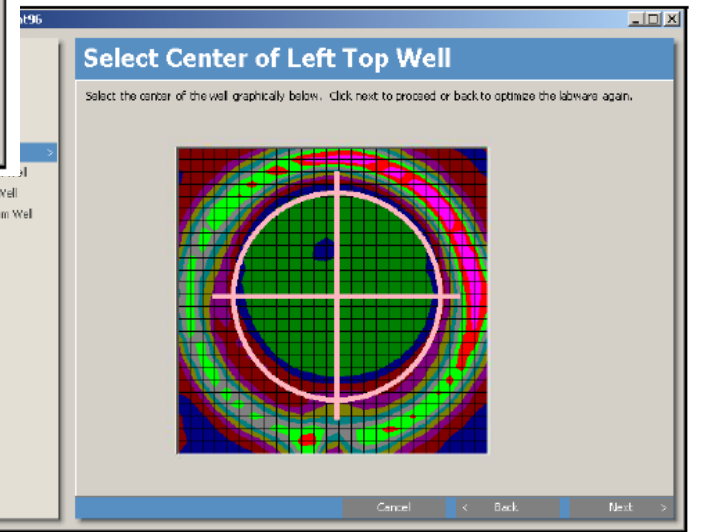
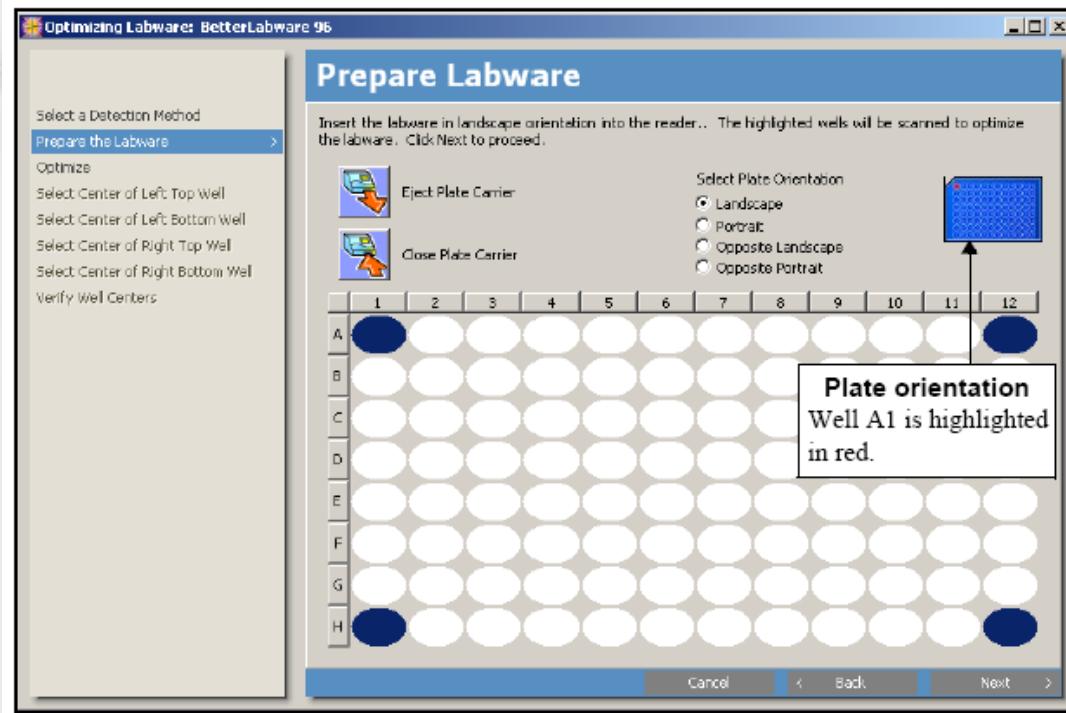
- Lectura de Intensidad de fluorescencia superior
- Lectura de Intensidad de fluorescencia inferior
- Fluorescencia con resolución temporal
- Polarización de la fluorescencia
- Absorbancia UV y visible (230 nm a 750 nm)
- Control de temperatura
- Agitación
- Lee placas *multi-well* de 6 a 384

# Aplicaciones

- Cuantificación de ADN y ARN
- Cuantificación de proteínas (Lowry y Bradford)
- Ensayos de ELISA
- Ensayos de proteínas quinasas
- Actividad enzimática y ensayos cinéticos
- Ensayos viabilidad celular / apoptosis / toxicidad



# Programa y resultados



Select Center of Right Top Well  
Select Center of Right Bottom Well  
Verify Well Centers

Run Protocol Kinetic 02

## Run Protocol

Prepare to Run

Run Protocol

Click Finish to export data.

Estimated Time 00:00:25  
Measurement Time 00:00:28

State Raw Data Graphs

ABS9260

- Cycle 1
- Cycle 2
- Cycle 3
- Cycle 4

	1	2	3	4	5	6	7	8	9	10	11	12
A	0.012	0	4	4	0.152	0.301	1.126	1.932	0.109	4	0	0.012
B	2.545	4	0.011	4	0.153	0.3	1.127	1.936	0.108	4	0	2.54
C	0.012	0	4	4	0.152	0.301	1.127	1.938	0.107	4	0	0.012

Selected cycle to view

Microsoft Excel - Basic Endpoint Measurement Fluorescein (96)\_Fluorescein Top.0\_04-23-2004\_01.26.06.40.xml

File Edit View Insert Format Tools Data Window Help

A1 Cycle

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Cycle	1	of	1			e Overflow						
2	Temperature	22	°C				Error						
3	Time	0	seconds				Unused						
4	MatrixFormat	Plate					Incorrect						
5							OK						
6		1	2	3	4	5	6	7	8	9	10	11	12
7	1	0.012	0	4	4	0.152	0.301	1.126	1.932	0.109	4	0	0.012
8	2	2.545	4	0.011	4	0.153	0.3	1.127	1.936	0.108	4	0	2.54
9	3	0.012	0	4	4	0.152	0.301	1.127	1.936	0.107	4	0	0.012
10	4	2.413	4	0.009	4	0.153	0.302	1.13	1.94	0.107	4	0	2.381
11	5	0.012	0	4	4	0.153	0.304	1.132	1.942	0.107	4	0	0.012
12	6	2.406	4	0.009	4	0.155	0.305	1.137	1.946	0.107	4	0	2.32
13	7	0.012	0	4	4	0.153	0.307	1.142	1.949	0.108	4	0	0.012
14	8	2.384	4	0.009	4	0.157	0.31	1.153	1.954	0.107	4	0	2.251
15													
16													
17													
18													

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