



PRODUCT DATA SHEET

NEUTRAVIDIN COATED SURFACE

96 well plate

1. Description

Code	Plate format	Strips colour	Volume per well	Breakable
MG21F-NA	8 well strip on single well holding frame	Clear	350 µl	Yes
MGW21F-NA	8 well strip on single well holding frame	White	350 µl	Yes
MGB21F2-NA	8 well strip on single well holding frame	Black	360 µl	Yes
MT21F4-NA	8 well strip on 12 x 8 frame	Clear	360 µl	No
MTW21F4-NA	8 well strip on 12 x 8 frame	White	360 µl	No
MTB21F4-NA	8 well strip on 12 x 8 frame	Black	360 µl	No
MC21F-NA	96 well solid plate	Clear	400 µl	No
MCW21F-NA	96 well solid plate	White	400 µl	No
MCB21F-NA	96 well solid plate	Black	400 µl	No

Strip/plate	Material	Polystyrene
	Well bottom	Flat
	Well shape	Round
Frame	Colour	White
	Material frame MT	Polypropylene + glass fiber
	Material frame MG	ABS
Dimensions	SBS standard	

2. Features

Surface	Neutravidin	
Volume coating	100 μΙ	
Blocking	All plates are pre-blocked for low non specific binding	
Volume blocking	200 µl	
Dinding consoity	Biotin = $\sim 5 - 6$ pmol/well (100 μ l)	
Binding capacity	IgG-b = 100 ng/ well (100 μl)	
Uniformity	CV% < 5% with our standard test. For further details see Certificate of Quality	
Packaging	Each plate is packed in a barrier bag resealable with zip with desiccant	
Storage	2 – 8 °C. Once opened, place unused strips or plates in a resealable bag with desiccant and store at 2 – 8 °C. Plates are shipped at room temperature	
Shelf life	2 years from date of manufacture	
Sterile	No	
Ready to use	Yes	
Other information	All lots are tested for uniformity and reproducibility Certificate of Quality is released for every lot	

Data Sheet subject to change without notice. Other formats are available upon request. For detailed technical information visit www.biomat.it