

PRODUCT DATA SHEET

PROTEIN G COATED SURFACE

96 well plate strip format

1. Description

Code	Plate format	Strips colour	Volume per well	Breakable
MG09F-PG	8 well strip on single well holding frame	Clear	350 µl	Yes
MGW09F-PG	8 well strip on single well holding frame	White	350 µl	Yes
MGB09F2-PG	8 well strip on single well holding frame	Black	360 µl	Yes
MT09F4-PG	8 well strip on 12 x 8 frame	Clear	360 µl	No
MTW09F4-PG	8 well strip on 12 x 8 frame	White	360 µl	No
MTB09F4-PG	8 well strip on 12 x 8 frame	Black	360 µl	No

Strip	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	Recombinant Protein G
Volume coating	200 µl
Blocking	All plates are pre-blocked for low non specific binding
Volume blocking	300 µl
Binding capacity (pMol)	2.66 – 3.33 pmol IgG / well (100 µl)
Binding capacity (ng)	400 – 500 ng IgG / well (100 µl)
Sensitivity	0.056 ng IgG / well (100 µl)
Uniformity	CV% < 10% 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