

MBL ELISA KITS

MBL Oligomer ELISA Kit (KIT 029)

MBL Mannan-binding ELISA Kit (KIT 030)

For human serum or plasma

MBL measurements are important if you are working with:

- Patients receiving
 - cancer chemotherapy
 - immunosuppressive treatment
- Children with recurrent infections
- Patients with autoimmune diseases



ANTIBODYSHOP

CE

MBL ELISA KITS FOR IN VITRO DIAGNOSTICS

CHOOSE THE RIGHT MBL KIT FOR YOUR APPLICATION

NEW

MBL Mannan-binding ELISA Kit (KIT 030)

- Especially suited when testing patients with autoimmune diseases - independent of interference from rheumatoid factors
- Measures only MBL capable of binding to mannan

MBL Oligomer ELISA Kit (KIT 029)^{7,8,9}

- Clinically accepted worldwide
- Measuring only the oligomerised form of MBL



KIT FEATURES

High reproducibility and easy to use

- Ready-to-use calibrators and working solutions
- Pre-coated ELISA strips
- All incubations performed at room temperature

Easy storage

- All components are stored at 4°C

Kit size

- 96 wells (12 eight-well strips), yielding 40 test results with double determinations

Versatility

- Measures MBL concentrations in both serum and plasma

Assay time

- Results in less than 4 hours

ASSAY PROCEDURE

MBL Oligomer ELISA Kit

MBL Mannan-binding ELISA Kit



Plates are pre-coated and ready-to-use

 MBL

Diluted serum or calibrators are added to each well and incubated

 1 hour

 Biotinylated MBL antibody

Biotinylated monoclonal detection antibody is added to each well and incubated

 1 hour

 Streptavidin - HRP

HRP-conjugated streptavidin is added to each well

 1 hour

 Substrate (TMB)

Substrate is added to each well. Develop for 15 minutes

 15 min.

Quantitative results are obtained by measuring the absorbance reading at 450 nm

Total assay time less than 4 hours

PRODUCTS

Code No.	Product description	Volume*	Price**
ELISA kits for in vitro diagnostics			
KIT 029	MBL Oligomer ELISA Kit, CE	-	408 €
KIT 030	MBL Mannan-binding ELISA Kit, CE	-	465 €
Monoclonal antibodies and their conjugates			
HYB 131-01	Mouse monoclonal anti-human MBL antibody	200µL	279 €
		1mL	1038 €
HYB 131-01B	Biotinylated mouse monoclonal anti-MBL antibody	50µL	329 €
HYB 131-01H	HRP labeled mouse monoclonal anti-MBL antibody	50µL	329 €
HYB 131-01F	FITC labeled mouse monoclonal anti-MBL antibody	50µL	329 €
HYB 131-10	Mouse monoclonal anti-human MBL antibody	200µL	279 €
		1mL	1038 €
HYB 131-10B	Biotinylated mouse monoclonal anti-MBL antibody	50µL	329 €
HYB 131-11	Mouse monoclonal anti-human MBL antibody	200µL	279 €
		1mL	1038 €
HYB 131-11B	Biotinylated mouse monoclonal anti-MBL antibody	50µL	329 €
Control sera			
SER 101	MBL standard serum (1000 AU)	1mL	63 €
SER 102	MBL oligomer deficient serum, B/B genotype	1mL	115 €

*All antibody solutions have a concentration of 1mg/mL / **Prices excl. VAT / including shipping and handling

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