

Bio-Estapor[®] Microspheres

Coated Microspheres

A range of bio-activated microspheres are available as superparamagnetic. Magnetic bioseparation or biopurification of antigens, antibodies or nucleic acids with Estapor[®] coated microspheres are both a simple and reproducible technique which provide an easier, faster and cheaper alternative to column purification, centrifugation or extraction with organic solvents.

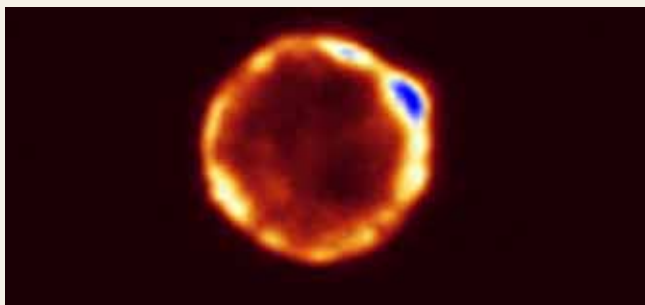


Fig. 5 : Streptavidin coated beads from superparamagnetic microspheres EM1 100/40
(Photos provided by Dr. U. Thoenes and Dr. C. Birkner, Roche Diagnostics, Penzberg, Germany.)

Streptavidin Coated Microspheres

Product #	Diameter (µm)	Ligand	Type
BE-M08/03	0,3	Streptavidin	Magnetic
BE-M08/10	1,0	Streptavidin	Magnetic
BE-M08	1,0	Rec-Streptavidin*	Magnetic
BE-M08/26	2,6	Streptavidin	Magnetic

*This new coated bead using Recombinant Streptavidin protein is certified Nuclease and Protease free.

Anti-mouse IgG Coated Microspheres

Product #	Diameter (µm)	Ligand	Type
BE-M01/03	0.3	Anti-Mouse IgG	Magnetic
BE-M01/10	1.0	Anti-Mouse IgG	Magnetic
BE-M01/26	2.6	Anti-Mouse IgG	Magnetic

Estapor[®] kits for evaluation

To enable you to test several types of Microspheres of different diameters. Each kit of Bio-coated Microspheres consists in 3 vials of 2 ml or of 10 ml.

- Kit of 3 Bio-Estapor[®]