TECHNICAL DATA SHEET

## Hybrid Sera IgM anti-GM1

ISOTYPE	Human Fc IgM
CLONE	A12C5
SPECIFICITY	Ganglioside GM1
PRODUCT CODE	BCD-134-GM1-M-C1-EL
DESIGN/DEVELOPMENT	After immunization with GM1 ganglioside antigen of InEps® mouse, a transgenic mouse whose sequence for the Ig heavy chain constant region is replaced by a human IgM sequence, a hybridoma cell line has been established.
PRODUCTION	Bioproduction is performed by cell culture
MEDIUM	Culture medium with IMDM and 5% FCS (US origin)
PRESERVATIVES	1.5 mL/L Proclin 950 (Sigma) 1 mL/L Proclin 300 (Sigma)
STORAGE	Between + 2°C and + 8 °C – do not freeze
SHELF-LIFE	Two years from manufacturing day



850 boulevard Sébastien Brant - Bioparc II c/o Inoviem Scientific 67400 Illkirch-Graffenstaden - France <u>contact@b-cell-design.com</u> - <u>www.b-cell-design.com</u>