

Human IgE (non-immune)**Human monoclonal antibody (non-immune), biotinylated**

Subclass: IgE/k

PRODUCT NO.	DIA HE1B
PRESENTATION	Clone: HE1 Production: In vitro hollow fibre production system Preparation: Protein L purified, Biotinylated Content: Available in 100 µL, 1mg/mL Solvent: 0.01 M phosphate buffer, pH 7.4, with 0.15 M NaCl and 0.09 % azide Storage: Store at 2 to 8°C. Do not freeze
PREPARATION	This product is purified human IgE with kappa light chains produced in vitro from a monoclonal hybridoma. Original material is obtained from a healthy donor tested negative by US-FDA approved tests against HIV, HCV and Hepatitis B, but must be handled as potentially infectious as all human material. The purity of the human IgE is > 98%, tested by SDS-PAGE. As the IgE comes from a monoclonal cell line, there is no contamination of antibodies of other isotypes. The human IgE is purified by Protein L chromatography. The remaining contaminants are mainly components from Foetal Bovine Serum.
APPLICATION	This antibody is well suited as a standard in IgE quantifying assays due to its very low batch-to-batch variation. Other applications include immunochemistry and cellular immunology research.

BioPorto Diagnostics

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Product Manager**CONDITIONS**

All products are supplied on the understanding that they are for in vitro use only. The information and product are offered without guarantee as the ultimate conditions of use are beyond our control. The animals from which this product was derived have not been exposed to or inoculated with any livestock or poultry disease agents exotic to the United States or Western Europe, and did not originate from facilities where work with exotic disease agents affecting livestock or avian species is carried out.