

DATA SHEET

PRODUCT DESCRIPTION MONOCLONAL ANTI HUMAN IgE UNCONJUGATED

CATALOG NO. MAB01SC

HOST Mouse

ISOTYPE IgG1, kappa

CLONE Z1E4 – Z6G3

SPECIFICITY Recognizes Human IgE. No detectable cross-reactivity with other immunoglobulins.

PURIFICATION METHOD Protein G purified

PURITY >95% by SDS PAGE

FORM Liquid

QTY/PK 100µg

STORAGE BUFFER PBS pH 7.2

APPLICATIONS NOTES Elisa, Microarray immunoassay, Western Blotting

STORAGE Store the product at 4° until opened, aliquot and freeze at -20°C. Avoid repeated freezing and thawing.

USAGE STATEMENT For research use only

REFERENCE An antigen microarray immunoassay for multiplex screening of mouse monoclonal antibodies. Cristina M., Nunziangeli L., Giubilei MA., Capuccini B., D'Episcopo L., Mazzoleni G., Baldracchini F., Spaccapelo R., Crisanti A.. Nat Protoc. 2010 Dec;5(12):1932-44. Epub. 2010 Nov 10.
Serum IgE Reactivity Profiling in an Asthma Affected Cohort. Dottorini T., Sole G., Nunziangeli L., Baldracchini F., Senin N., Mazzoleni G., Proietti C., Balaci L., Crisanti A.. PloS ONE, 1 August 2011, Vol.6;8.

DISCLAIMER This product is for research use only. If this product does not perform as described please inform us via e-mail isupport@pologgb.com with all the information you can provide, so that we can help you or offer you a replacement of the product.

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