

Biorbyt Ltd.

5 Orwell Furlong, Cowley Road, Cambridge CB4 0WY, United Kingdom Email: info@biorbyt.com

Phone: +44 (0)1223 859 353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

369 Pine Street, Suite #103, San Francisco California, 94104, United States Email: info@biorbyt.com

Phone: +1 (415) 906 5211 | Fax: +1 (415) 651 8558

Product Datasheet

Bulk anti-Human IgG Fc Specific (HP6043) ICH1180

Description Bulk anti-Human IgG Fc Specific (HP6043)

Species/Host Mouse

Reactivity Human

Tested Applications ELISA, FC

Target IgG

Concentration ? 5.0 mg/ml

Preservatives This monoclonal antibody is aseptically packaged and formulated in 0.01 M

phosphate buffered saline (150 mM NaCl) PBS pH 7.2 - 7.4 with no carrier

protein, potassium, calcium or preservatives added.

Storage This antibody is stable for at least one week when stored sterile at 2-8°C.

For long term storage aseptically aliquot in working volumes without diluting and store at –80°C. Avoid Repeated Freeze Thaw Cycles.

Note For research use only.

Isotype Mouse IgG2b

Clonality Monoclonal

Purity ?95% monomer by analytical SEC, > 95% by SDS Page

Clone ID HP6043

Expiration Date 12 months from date of receipt.

Application Notes FC This antibody has been quality control tested by immunofluorescent staining with flow

cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is ?0.25 μ g per million cells in 100 μ l volume. ELISA This antibody is useful as the capture antibody in a sandwich ELISA. The suggested coating concentration is 5 μ g/ml (100 μ l/well)

μg/ml.