## Human IgG-Fc Fragment Antibody



| J                        |       |   | LABORATORIES, INC    | LIFE SCIENCE |
|--------------------------|-------|---|----------------------|--------------|
| Goat Polyclona           | .I    |   |                      |              |
| IgG Fraction             |       |   |                      |              |
| Catalog No.              | A80-1 | 04  |                      |              |
| Lot No.                  | 23053 | 0   |                      |              |
| APPLICATIONS             |       | IEP, DD   |                      |              |
| SPECIES REACTIVITY       |       | Human   |                      |              |
| AMOUNT                   |       | 2 ml  |                      |              |
| STORAGE/SHELF LIFE       |       | 2 - 8°C / 2 years from date of receipt  |                      |              |
| PHYSICAL STATE           |       | Liquid  |                      |              |
| BUFFER                   |       | Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide   |                      |              |
| ISOTYPE                  |       | IgG   |                      |              |
| ORIGIN                   |       | USA   |                      |              |
| PRODUCTION<br>PROCEDURES |       | Antiserum was solid phase adsorbed to ensure class specificity. The fractionated and passed over DEAE to yield an IgG fraction.   | 1e antiserum was     |              |
|                          |       | Total protein was determined by extinction coefficient: absorbance<br>1.0 mg of IgG.<br>Antibody titer determined by reverse RID: 5 mg/ml.  | e at 280 nm of 1.4   | equals       |
|                          |       | By immunoelectrophoresis this antibody reacts specifically with Ig<br>detected against other immunoglobulins, light chain or non-immu<br>proteins. This antibody may cross react with IgG from other specie | inoglobulin serum    | was          |
| APPLICATIONS             |       | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.                             |                      |              |
|                          |       | IEP Neat<br>DD Neat   |                      |              |
| APPLICATION NO           | OTES  | For use in precipitin gel reactions; such as, immunoelectrophoresi<br>Ouchterlony (DD) or immunofixation electrophoresis (IFE).   | s (IEP), double diff | usion        |
|                          |       | Optimal working dilutions should be determined experimentally b   | y the investigator.  |              |
| ADDITIONAL INFO          |       | https://www.fortislife.com/p/A80-104<br>Use the link above to view SDS, a current list of citations, and othe   | r product specific   | information. |

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: May 30, 2023

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