

## Product Specification

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| Catalog No:             | 31B-G1b, 1 ml  |
| Host Species:           | Goat   |
| Antibody Concentration: | 1.2 mg / ml in freeze-dried powder   |
| Source:                 | Polyclonal antibody purified by human apo CI-Sepharose™ affinity column and labeled with biotin.                 |
| Preservation:           | 75 mM PBS, 75 mM NaCl, 0.5 mM EDTA, 0.02% NaN <sub>3</sub> , pH 7.2.   |
| Stabilizer:             | 10 mg / ml Bovine Serum Albumin.   |
| Specificity:            | Specifically binds to human apo CI. Dilution for immunoblot and ELISA range: 200 to 8,000.                       |
| Use:                    | The antibody can be used for detection of apo CI in human plasma and lipoproteins, immunoassays and immunoblots. |

*Reconstitution and Storage: Freeze-dried product should be refrigerated until opened. After opening, restore to 1ml with distilled water. If it is not completely clear after standing for 1-2 hours at room temperature, centrifuge the product. It is stable for several weeks at 4° C as an undiluted liquid. Do not use for more than one day after dilution. For extended storage after reconstitution, we suggest the addition of an equal volume of glycerol to make a final glycerol concentration of 50% followed by storage at -20° C. The concentration of protein and buffer salts will decrease to one-half of the original after the addition of glycerol.*

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*\*The products are for research or manufacturing use only, not for use in human therapeutic or diagnostic applications.*

