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ISO9001:2000/ISO13485:2003 & IVD GMP CERTIFIED

SPECIFICATION SHEET

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| PRODUCT: | Rabbit serum to Human Immunoglobulin G (Fc fragment) |
| CATALOG NUMBER | R0103-0A |
| HOST ANIMAL: | Rabbit |
| DESCRIPTION: | Antiserum is developed in rabbit by using purified human IgG Fc as immunogen, containing 0.1% NaN ₃ as a preservative. |
| IMMUNOGEN: | Purified human immunoglobulin G (Fc fragment) |
| CONCENTRATION: | Undiluted, Neat whole serum |
| STORAGE: | For continuous use, store at 0~5°C. For extended storage: -20°C. Repeated freezing and thawing is not recommended. |
| SPECIFICITY: | A single arc was shown while the antiserum was reacting with human serum and human IgG by Immuno-electrophoresis. Similar specific reactions were observed when the antiserum was tested by western blot assay. |
| TITER: | Gel double diffusion titer : 1 : \geq32 Gel double diffusion titer is defined as the dilution of antiserum sufficient to form a precipitate arc with 5 μ g antigen. The antibody determined here was applied 5 μ l per well. The result was visualized by coomassie blue. |
| APPLICATIONS: | Good to be used in immunoassay method e.g. Immunoturbidimetry, ELISA, Western blot assay, Immuno-electrophoresis, Immunodiffusion assay <i>et al.</i> |
| RELATIVE PRODUCTS: | Duck IgY(Δ Fc) to Human immunoglobulin G(Fc fragment) (D0103-2B) Duck IgY(Δ Fc) to Human immunoglobulin G(Fc fragment)—affinity purified, mouse IgG adsorbed (D0103-2H) Goat serum to Human Immunoglobulin G (Fc fragment) (G0103-0A) |

For *in vitro* research and manufacturing of diagnostic only.