## PRODUCT INFORMATION

| | |
|---|---|
| **Clone ID** | **Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806** 1G9 |
| **Target** | Human IgG |
| **Synonyms** | N/A |
| **Host Species** | Rabbit |
| **Description** | Anti-Human IgG antibody(1G9), Rabbit mAb |
| **Delivery** | In Stock |
| **Uniprot ID** | N/A |
| **IgG type** | Rabbit IgG |
| **Clonality** | Monoclonal |
| **Reactivity** | Human |
| **Applications** | ELISA |
| **Recommended Dilutions** | ELISA 1:5000-10000 |
| **Purification** | Purified from cell culture supernatant by affinity chromatography |
| **Formulation & Reconstitution** | Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| **Storage&Shipping** | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| **Background** | N/A |
| **Usage** | Research use only |
| **Conjugate** | Unconjugated |
| **DIMA Disclaimer** | All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scr |

DIMABIO CONFIDENTIAL

| SKU | Clone ID | Species Reactivity | | | Cross Reactivity | | |
|---|---|---|---|---|---|---|---|
| | | Mouse IgG | Rat IgG | Goat IgG | Human-IgG1 | Human-IgG2 | Human-IgG4 |
| DME101028 | 1G9 | - | - | - | + + + | + | + + + |
| DME101029 | 2D4 | - | + | - | + + | + + | - |
| DME101030 | 2D9 | + | + + + | - | + + + | + + | - |
| DME101031 | 2H2 | - | - | - | - | - | - |
| DME101032 | 3D11 | + | + | + | + + + | + + | + + + |
| DME101033 | 4A12 | + | + | + | - | - | - |
| DME101034 | 5B4 | + | + | + | + + + | + + | + + + |
| DME101037 | 6C5 | - | - | - | + + + | + + | + + + |
| DME101035 | 6E12 | - | - | - | + + + | + + | + + + |
| DME101036 | 1E12 | + | + | + | + + + | + | + + + |
| DME101018 | 1D9 | - | - | - | + + + | + | + + + |

Figure 1. ELISA examination of rabbit anti-human IgG mAbs binding to immunogolobulins of different species and isotypes.

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China
Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)

Email: info@dimabio.com
Website: www.dimabio.com