

PRODUCT INFORMATION

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|---|---|
| Clone ID | 5B4 |
| Target | Human IgG |
| Synonyms | N/A |
| Host Species | Rabbit |
| Description | Anti-Human IgG antibody(5B4), 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 |
| Endotoxin | Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization. |
| 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. |
| Sterility | Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μm) prior to use. |
| 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 |



| 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 immunoglobulins of different species and isotypes.

