

## IVMB0555

---

**Product Information**

|                     |                                  |               |          |                 |             |
|---------------------|----------------------------------|---------------|----------|-----------------|-------------|
| <b>Product SKU:</b> | IVMB0555                         | <b>Clone:</b> | MOPC21.1 | <b>Target:</b>  | -           |
| <b>Size:</b>        | 1 mg, 5 mg, 25 mg, 50 mg, 100 mg |               |          | <b>Isotype:</b> | Human IgG1κ |

---

**Additional Information**

|                       |                             |                      |                           |
|-----------------------|-----------------------------|----------------------|---------------------------|
| <b>Reactivity:</b>    | -                           | <b>Host Species:</b> | Human                     |
| <b>Antibody Type:</b> | Recombinant Isotype Control |                      | <b>Expression Host:</b> - |

---

**Immunogen Information**

|  |  |
|--|--|
| <b>Endotoxin Level:</b>                      | < 0.5 EU / ml as determines by the LAL method  |
| <b>Purity:</b>                               | ≥95% by SDS Page·≥95% monomer by analytical SEC  |
| <b>Applications:</b>                         | FA, FC   |
| <b>Formulation:</b>                          | This recombinant monoclonal antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.2 - 7.4 with no carrier protein, potassium, calcium or preservatives added. Due to inherent biochemical properties of antibodies, certain products may be prone to precipitation over time. Precipitation may be removed by aseptic centrifugation and/or filtration. |
| <b>Specificity:</b>                          | This Human IgG1 isotype control antibody has been tested against selected species' cells and tissues to assure minimal cross reactivity. Furthermore, this Low Endotoxin Functional Formulation is suitable for in vivo applications.  |
| <b>Applications &amp; Recommended Usage:</b> | FC Refer to specific primary antibody of interest for concentration usage  |
| <b>Storage &amp; Handling:</b>               | Functional grade preclinical antibodies may be stored sterile as received at 2-8°C for up to one month. For longer term storage, aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles.  |