

**Purified Mouse IgM, κ Isotype Ctrl**

**Catalog # / Size:** 2608010 / 500 µg  
2608005 / 50 µg

**Clone:** MM-30

**Isotype:** Mouse IgM, κ

**Immunogen:** Trinitrophenol + KLH

**Preparation:** The antibody is at >85% purity.

**Formulation:** Phosphate-buffered solution, pH 7.2,  
containing 0.09% sodium azide.

**Concentration:** 0.5

**Applications:**

**Applications:** Other

**Recommended Usage:** Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis as negative control, and the purity is greater than 85% by SDS-PAGE. Use at concentrations comparable to those of the specific antibody of interest.

**Application Notes:** The MM-30 immunoglobulin is useful as an isotype-matched control (for the relevant formats) for Western blotting, immunoprecipitation, immunohistochemistry, functional assay, and immunofluorescence microscopy. The LEAF™ purified antibody (Endotoxin <0.1 EU/µg, Azide-Free, 0.2 µm filtered) is recommended for functional assays (Cat. No. 401604) as negative control.

**Application References:** 1. Ameres S, *et al.* 2014. *J Immunol.* 192:5894. [PubMed](#)

---

**Description:** The isotype of MM-30 immunoglobulin is mouse IgM, κ. This antibody was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.