

Catalog	Unit
TBS10340-0.5MG	0.5 mg
TBS10340-1MG	1 mg
TBS10340-5MG	5 mg

Description

InVivo Mouse IgG1 Isotype Control Antibody is a mouse-derived IgG1 monoclonal antibody commonly used as an isotype control in immunoassays. It serves as a negative control in applications such as flow cytometry, immunoprecipitation, and other antibody-dependent experiments, allowing for the assessment of background signal and the exclusion of non-specific antibody binding.

Synonyms

Mouse IgG1 κ Isotype Control, Mouse IgG1 (κ) Isotype Control mAb, Mouse IgG1 Isotype Control Monoclonal Antibody

Product Details

- Applications:** FCM, Isotype Control, In vivo Control
- Host:** Mouse
- Isotype:** IgG1
- Concentration:** 3 mg/ml
- Purity:** >95%
- Formulation:** Liquid
- Storage buffer:** 0.01M PBS, pH 7.4.
- Purification:** Protein A/G purified from cell culture supernatant.
- Clonality:** Monoclonal
- Storage:** Store -20°C up to 12 months, and -80°C for long term. Avoid repeated freeze-thaw cycles.

Data Image

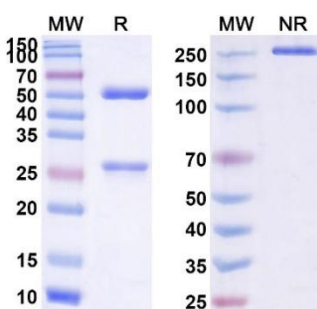


Fig. 1. SDS-PAGE for InVivo Plus Mouse IgG1 Isotype Control Antibody.

MW: Molecular Weight (kDa) Marker
 R: Reducing conditions
 NR: Non-Reducing conditions

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