

Catalog	Unit
TBS10341-0.5MG	0.5 mg
TBS10341-1MG	1 mg
TBS10341-5MG	5 mg

**Description**

InVivo Plus Mouse IgG2b Isotype Control Antibody is a mouse IgG2b monoclonal antibody targeting KLH (Keyhole Limpet Hemocyanin) and is commonly used as an isotype control in immunoassays. Serving as a negative control, it can be applied in flow cytometry, immunofluorescence, and other immunological applications to assess background signals and rule out non-specific antibody binding, ensuring reliable experimental results. The InVivo Plus series is formulated with low endotoxin and optimized for both in vivo and in vitro use, providing high purity and performance.

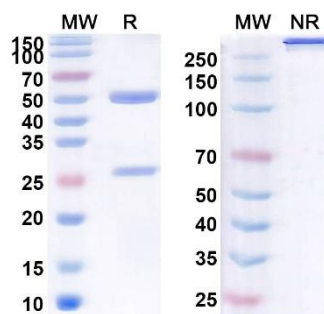
**Synonyms**

Mouse IgG2b, κ Isotype Control, Mouse IgG2b κ Isotype Control Antibody, Mouse IgG2b Isotype.

**Product Details**

- Applications:** FCM, Isotype Control, In vivo Control
- Host:** Mouse
- Isotype:** IgG2b
- 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 IgG2b Isotype Control Antibody**

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

**For research use only.**