

Technical Data Sheet

Purified Rabbit IgG Isotype Standard**Product Information**

Material Number:	550875
Size:	0.1 mg
Concentration:	0.5 mg/ml
Clone:	Polyclonal
Isotype:	Rabbit IgG
Storage Buffer:	Aqueous buffered solution containing ≤0.09% sodium azide.

Preparation and Storage

The polyclonal antibody was purified from antiserum by affinity chromatography.

Store undiluted at 4° C.

Application Notes**Application**

ELISA Standard	Routinely Tested
Flow cytometry	Not Recommended
Immunohistochemistry	Not Recommended

Recommended Assay Procedure:

This immunoglobulin has been tested by ELISA to assure the specific isotype. It is useful as a standard in ELISA with purified mouse anti-rabbit IgG C101-359 mAb (Cat. No. 550326) for capture and biotinylated mouse anti-rabbit IgG C101-167 mAb (Cat. No. 550346) for detection. This product is not recommended for use as an isotype control for flow cytometry or immunohistochemical staining applications.

Suggested Companion Products

<u>Catalog Number</u>	<u>Name</u>	<u>Size</u>	<u>Clone</u>
550326	Purified Mouse Anti-Rabbit IgG	0.5 mg	C101-359
550346	Biotin Mouse Anti-Rabbit IgG	0.5 mg	C101-167

Product Notices

1. Since applications vary, each investigator should titrate the reagent to obtain optimal results.
2. Please refer to www.bdbiosciences.com/pharmingen/protocols for technical protocols.
3. Caution: Sodium azide yields highly toxic hydrazoic acid under acidic conditions. Dilute azide compounds in running water before discarding to avoid accumulation of potentially explosive deposits in plumbing.

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