

## IgG isotype control

Rabbit IgG Isotype Control

|                              |                       |                                                                |
|------------------------------|-----------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA14878</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>ELISA, Flow Cytometry, Functional Assay</b> |
|------------------------------|-----------------------|----------------------------------------------------------------|

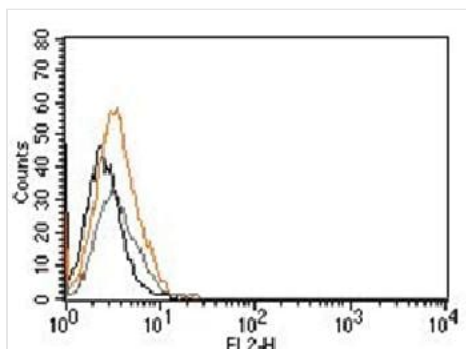
### PRODUCT SYNONYMS

IgG; Polyclonal Isotype Control; Rabbit IgG Isotype Control; IgG isotype control

### PRODUCT SPECIFICATIONS

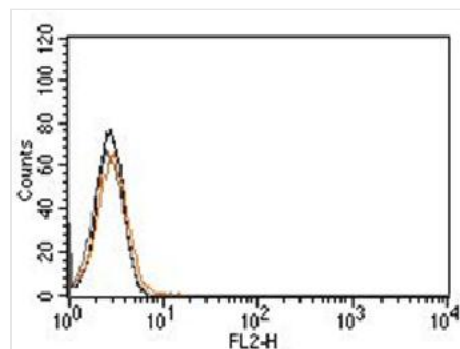
|                                                 |                                                                                                                                                             |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                      |
| Clonality                                       | Polyclonal                                                                                                                                                  |
| Isotype                                         | IgG                                                                                                                                                         |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                     |
| Form/Format                                     | 0.5 mg/ml, Supplied in PBS/Sodium azide                                                                                                                     |
| Applicable Applications for IgG isotype control | ELISA, FCM/FACS (Flow Cytometry)                                                                                                                            |
| Application Notes                               | FC: 0.5-1 ug/10 <sup>6</sup> cells                                                                                                                          |
| Preparation and Storage                         | Store the Rabbit isotype control at 4 degrees C, stable for 6 months. For long-term storage, store at -20 degrees C. Avoid repeated freeze and thaw cycles. |

### IMAGES



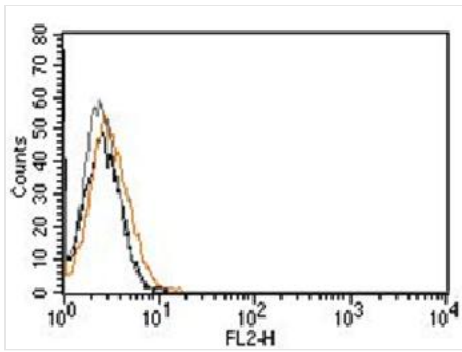
FCM (Flow Cytometry)

Figure-4: Cell surface flow analysis of Rabbit IgG Isotype control in 3T3 Cell line using 0.5/10<sup>6</sup> cells. Black represent cell alone, grey represent secondary antibody control and orange represent Rabbit IgG Isotype with anti-rabbit secondary antibody conjugated with PE (Cat No. AAA14878).



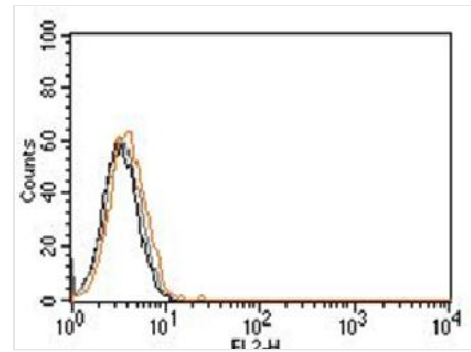
FCM (Flow Cytometry)

Figure-3: Cell surface flow analysis of Rabbit IgG Isotype control in EL-4 Cell line using 0.5/10<sup>6</sup> cells. Black represent cell alone, grey represent secondary antibody control and orange represent Rabbit IgG Isotype with anti-rabbit secondary antibody conjugated with PE (Cat No. AAA14878).



#### FCM (Flow Cytometry)

Figure-2: Cell surface flow analysis of Rabbit IgG Isotype control in MCF-7 Cell line using  $0.5/10^6$  cells. Black represent cell alone, grey represent secondary antibody control and orange represent Rabbit IgG Isotype with anti-rabbit secondary antibody conjugated with PE (Cat No. AAA14878).



#### FCM (Flow Cytometry)

Figure-1: Cell surface flow analysis of Rabbit IgG Isotype control in Jurkat Cell line using  $0.5/10^6$  cells. Black represent cell alone, grey represent secondary antibody control and orange represent Rabbit IgG Isotype with anti-rabbit secondary antibody conjugated with PE (Cat No. AAA14878).

## ADDITIONAL INFORMATION

Product Categories/Family for IgG isotype control

Isotype and Secondary

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/polyclonal/igg-isotype-control-flow-cytometry-elisa/14878>