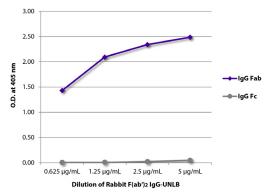
SouthernBiotech



Rabbit F(ab')₂ IgG Isotype Control

Cat. No.	Format	Size
0112-01	Purified (UNLB) IgG	5.0 mg
0112-02	Fluorescein (FITC)	100 tests
0112-09	R-phycoerythrin (PE)	100 tests



ELISA plate was coated with serially diluted Rabbit F(ab')2 IgG-UNLB (SB Cat. No. 0112-01). Immunoglobulin was detected with Goat Anti-Rabbit IgG F(ab')2-BIOT and Goat Anti-Rabbit IgG Fc-BIOT (SB Cat. No. 4041-08) followed by Streptavidin-HRP (SB Cat No. 7100-05) and quantified.

Description

Isotype Rabbit F(ab')₂ IgG

Source Pepsin digest of Rabbit IgG (SB Cat. No. 0111)

Applications

Quality tested applications include -

FC ELISA FLISA

Working Dilutions

Flow Cytometry FITC and PE conjugates $10 \mu L/10^6$ cells

For flow cytometry, the suggested use of these reagents is in a final volume of 100 µL

ELISA Purified (UNLB) antibody $\leq 1 \mu g/mL$

Other Applications Since applications vary, you should determine the optimum working dilution for the product that is

appropriate for your specific need.

Handling and Storage

- The purified (UNLB) IgG is supplied as 5.0 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added. Store at 2-8°C.
- The fluorescein (FITC) conjugate is supplied as 100 tests in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The R-phycoerythrin (PE) conjugate is supplied as 100 tests in 1.0 mL of PBS/NaN₃ and a stabilizing agent. Store at 2-8°C. Do not freeze!
- Protect fluorochrome-conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.

Warning

Some reagents contain sodium azide. Please refer to product specific SDS.

For Research Use Only. Not for Diagnostic or Therapeutic Use.

TB0112 07-Feb-18