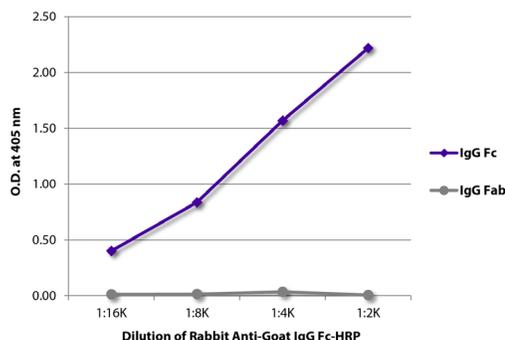




Rabbit Anti-Goat IgG Fc

| Cat. No. | Format | Size |
|----------|------------------------------|--------|
| 6163-01 | Purified (UNLB) | 0.5 mg |
| 6163-02 | Fluorescein (FITC) | 0.5 mg |
| 6163-05 | Horseradish Peroxidase (HRP) | 1.0 mL |



ELISA plate was coated with purified goat IgG Fc and IgG Fab. Immunoglobulins were detected with serially diluted Rabbit Anti-Goat IgG Fc-HRP (SB Cat. No. 6163-05).

Description

| | |
|-------------------------|--|
| Specificity | Reacts with the Fc region of goat IgG |
| Source | Pooled antisera from rabbits hyperimmunized with goat IgG Fc |
| Cross Adsorption | Goat IgG Fab; may react with immunoglobulins from other species |
| Purification | Affinity chromatography on goat IgG covalently linked to agarose |

Applications

Quality tested applications include –

ELISA
FLISA

Working Dilutions

| | | |
|--------------|--------------------------|-------------------|
| ELISA | Purified (UNLB) antibody | ≤ 1 µg/mL |
| | HRP conjugate | 1:2,000 – 1:4,000 |
| FLISA | FITC conjugate | 1:200 – 1:400 |

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) antibody is supplied as 0.5 mg 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 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The horseradish peroxidase (HRP) conjugate is supplied as 1.0 mL of stock solution in 50% glycerol/50% PBS, pH 7.4. *No preservative added.* Store at 2-8°C or long-term at -20°C.
- Protect fluorochrome-conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.

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

TB6163
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