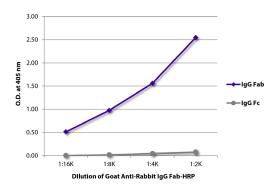
SouthernBiotech



Goat Anti-Rabbit IgG Fab

Cat. No.	Format	Size
4040-01	Purified (UNLB)	0.5 mg
4040-02	Fluorescein (FITC)	0.5 mg
4040-05	Horseradish Peroxidase (HRP)	1.0 mL
4040-08	Biotin (BIOT)	0.5 mg



ELISA plate was coated with purified rabbit IgG Fab and IgG Fc. Immunoglobulins were detected with serially diluted Goat Anti-Rabbit IgG Fab-HRP (SB Cat. No. 4040-05).

Description

Specificity Reacts with the Fab region of rabbit IgG

Source Pooled antisera from goats hyperimmunized with rabbit IgG **Cross Adsorption** Rabbit IgG Fc; may react with immunoglobulins from other species

Purification Affinity chromatography on pooled rabbit IgG Fab 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
	BIOT conjugate	1:5,000 — 1:20,000
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 in a stock solution of 50% glycerol/50% PBS, pH 7.4. No preservative added. Store at 2-8°C or long-term at -20°C.
- The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- 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.

TB4040 10-Jun-21

Email: info@southernbiotech.com • Website: www.southernbiotech.com