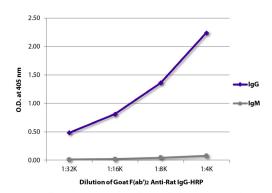
SouthernBiotech



Goat F(ab')₂ Anti-Rat IgG

Cat. No.	Format	Size
3032-01	Purified (UNLB)	0.5 mg
3032-05	Horseradish Peroxidase (HRP)	1.0 mL



ELISA plate was coated with purified rat IgG and IgM. Immunoglobulins were detected with serially diluted Goat F(ab')₂ Anti-Rat IgG-HRP (SB Cat. No. 3032-05).

Description

Specificity Reacts with the heavy chain of rat IgG

Source Pepsin digest of Goat Anti-Rat IgG (SB Cat. No. 3030)

Cross Adsorption Rat IgM; may react with immunoglobulins from other species

Applications

Quality tested applications include – ELISA

Working Dilutions

ELISA Purified (UNLB) antibody ≤ 1 μg/mL

HRP conjugate 1:4,000 – 1:8,000

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 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.
- Reagents are stable for the period shown on the label if stored as directed.

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

TB3032 08-Oct-19