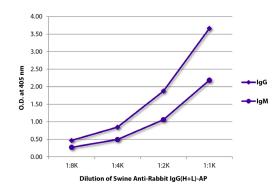
SouthernBiotech



Swine Anti-Rabbit IgG(H+L)

Cat. No.	Format	Size
6311-01	Purified (UNLB)	1.0 mg
6311-02	Fluorescein (FITC)	1.0 mg
6311-04	Alkaline Phosphatase (AP)	1.0 mL
6311-05	Horseradish Peroxidase (HRP)	1.0 mL



ELISA plate was coated with purified rabbit IgG and IgM. Immunoglobulins were detected with Swine Anti-Rabbit IgG(H+L)-AP (SB Cat. No. 6311-04).

Description

Specificity Reacts with the heavy and light chains of rabbit IgG and the light chains of rabbit IgM

Source Pooled antisera from swine hyperimmunized with rabbit IgG

Cross Adsorption None; may react with immunoglobulins from other species and the light chains of other rabbit

immunoglobulins

Purification Affinity chromatography on rabbit IgG covalently linked to agarose

Applications

Quality tested applications include -

ELISA FLISA

Working Dilutions

ELISA	Purified (UNLB) antibody	≤ 1 μg/mL
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 AP conjugate
 1:1,000 – 1:2,000

 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 1.0 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 1.0 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The alkaline phosphatase (AP) conjugate is supplied as 1.0 mL in a stock solution of 50 mM Tris/1 mM MgCl₂/50% glycerol, pH 8.0, containing NaN₃ as preservative. Store at 2-8°C or long-term at -20°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.
- 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.

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