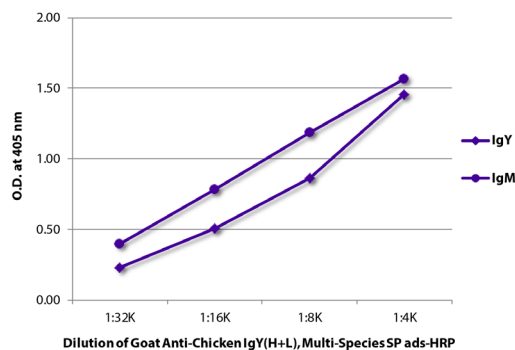




Goat Anti-Chicken IgY(H+L), Multi-Species SP ads

Cat. No.	Format	Size
6105-01	Purified (UNLB)	1.0 mg
6105-02	Fluorescein (FITC)	1.0 mg
6105-05	Horseradish Peroxidase (HRP)	1.0 mL



ELISA plate was coated with purified chicken IgY and IgM. Immunoglobulins were detected with Goat Anti-Chicken IgY(H+L), Multi-Species SP ads-HRP (SB Cat. No. 6105-05).

Description

Specificity	Reacts with the heavy and light chains of chicken IgY
Source	Pooled antisera from goats hyperimmunized with IgY
Cross Adsorption	Human, mouse, rat, bovine, horse, hamster, goat, sheep, rabbit, and guinea pig serum proteins (SP); may react with immunoglobulins from other species and the light chains of other chicken immunoglobulins
Purification	Affinity chromatography on chicken IgY 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 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 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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Corporate Offices: 160 Oxmoor Blvd • Birmingham, AL 35209 • USA Mailing Address: P.O. Box 26221 • Birmingham, AL 35260 • USA

Tel: 205.945.1774 • U.S. and Canada: 800.722.2255 • Fax: 205.945.8768

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