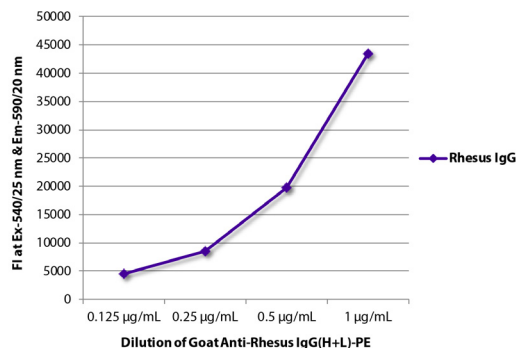




Goat Anti-Rhesus IgG(H+L)

Cat. No.	Format	Size
6200-01	Purified (UNLB)	1.0 mg
6200-02	Fluorescein (FITC)	1.0 mg
6200-03	Rhodamine (TRITC)	1.0 mg
6200-04	Alkaline Phosphatase (AP)	1.0 mL
6200-05	Horseradish Peroxidase (HRP)	1.0 mL
6200-08	Biotin (BIOT)	1.0 mg
6200-09	R-phycoerythrin (PE)	0.5 mg
6200-31	Alexa Fluor® 647 (AF647)	1.0 mg



FLISA plate was coated with purified rhesus IgG. Immunoglobulin was detected with Goat Anti-Rhesus IgG(H+L)-PE (SB Cat. No. 6200-09).

Description

Specificity	Reacts with the heavy and light chains of rhesus IgG
Source	Pooled antisera from goats hyperimmunized with rhesus IgG
Cross Adsorption	None; may react with immunoglobulins from other species and the light chains of other rhesus immunoglobulins
Purification	Affinity chromatography on rhesus IgG covalently linked to agarose

Applications

Quality tested applications include –

ELISA¹⁻¹⁰
FLISA

Other referenced applications include –

ICC^{4,11,12}
WB¹³⁻¹⁸
Multiplex¹⁹

Working Dilutions

ELISA	AP conjugate	1:2,000 – 1:4,000
	HRP conjugate	1:4,000 – 1:8,000
	BIOT conjugate	1:5,000 – 1:20,000
FLISA	FITC conjugate	1:200 – 1:400
	TRITC conjugate	1:100 – 1:400
	PE and AF647 conjugates	≤ 1 µg/mL
Other Applications	Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.	

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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) and rhodamine (TRITC) conjugates are 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.
- The biotin (BIOT) conjugate is supplied as 1.0 mg in 2.0 mL of PBS/NaN₃. Store at 2-8°C.
- The R-phycoerythrin (PE) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃ and a stabilizing agent. Store at 2-8°C. **Do not freeze!**
- The Alexa Fluor® 647 (AF647) conjugate is supplied as 1.0 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.

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