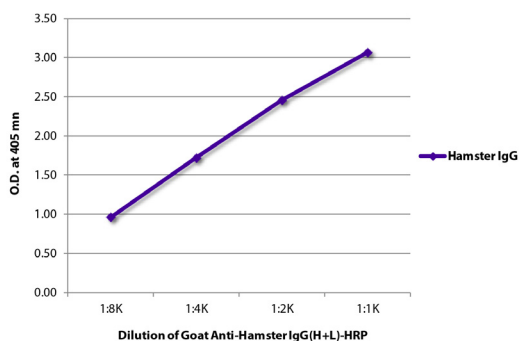




Goat Anti-Hamster IgG(H+L)

Cat. No.	Format	Size
6060-01	Purified (UNLB)	1.0 mg
6060-02	Fluorescein (FITC)	1.0 mg
6060-04	Alkaline Phosphatase (AP)	1.0 mL
6060-05	Horseradish Peroxidase (HRP)	1.0 mL
6060-08	Biotin (BIOT)	1.0 mg



ELISA plate was coated with purified hamster IgG. Immunoglobulin was detected with Goat Anti-Hamster IgG(H+L)-HRP (SB Cat. No. 6060-05).

Description

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

Applications

Quality tested applications include –

ELISA¹⁻⁵
FLISA

Other referenced applications include –

WB⁶⁻⁸
Sep⁹

Working Dilutions

ELISA	AP conjugate	1:1,000 – 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
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Other Applications Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.

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

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.
- The biotin (BIOT) conjugate is supplied as 1.0 mg in 2.0 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.

References

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8. Peperzak V, Vikström I, Walker J, Glaser SP, LePage M, Coquery CM, et al. Mcl-1 is essential for the survival of plasma cells. *Nat Immunol.* 2013;14:290-7. (WB)
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