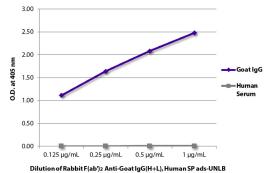
# **SouthernBiotech**





# Rabbit F(ab')<sub>2</sub> Anti-Goat IgG(H+L), Human SP ads

Cat. No.	Format	Size
6026-01	Purified (UNLB)	0.5 mg
6026-02	Fluorescein (FITC)	0.5 mg
6026-04	Alkaline Phosphatase (AP)	1.0 mL
6026-05	Horseradish Peroxidase (HRP)	1.0 mL



ELISA plate was coated with purified goat IgG and human serum. Immunoglobulins and serum were detected with Rabbit F(ab')2 Anti-Goat IgG(H+L), Human SP ads-UNLB (SB Cat. No. 6026-01) followed by Goat Anti-Rabbit IgG(H+L), Mouse/Human ads-HRP (SB Cat. No. 4050-05).

#### **Description**

**Specificity** Reacts with the heavy and light chains of goat IgG

Source Pepsin digest of Rabbit Anti-Goat IgG(H+L), Human SP ads (SB Cat. No. 6164)

Cross Adsorption Human serum proteins (SP); may react with immunoglobulins from other species and the light chains of other

goat immunoglobulins

## **Applications**

Quality tested applications include -

**ELISA** 

**FLISA** 

Other referenced applications include -

FC<sup>1</sup> WB<sup>2</sup>

#### **Working Dilutions**

ELISA	AP conjugate	1:2,000 - 1:4,000

HRP conjugate 1:4,000 – 1:8,000

**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.

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

# **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 fluorescein (FITC) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN<sub>3</sub>. 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 MgCl<sub>2</sub>/50% glycerol, pH 8.0, containing NaN<sub>3</sub> 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.

#### References

- 1. Inngjerdingen M, Damaj B, Maghazachi AA. Human NK cells express CC chemokine receptors 4 and 8 and respond to thymus and activation-regulated chemokine, macrophage-derived chemokine, and I-309. J Immunol. 2000;164:4048-54. (FC)
- 2. Mattee RG, Moravec CS. Immunolocalization of annexins IV, V and VI in the failing and non-failing human heart. Cardiovasc Res. 2000;45:961-70. (WB)

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