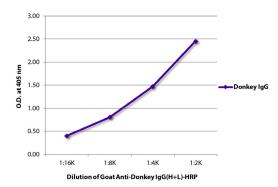
# **SouthernBiotech**





# Goat Anti-Donkey IgG(H+L)

Cat. No.	Format	Size
6800-01	Purified (UNLB)	1.0 mg
6800-02	Fluorescein (FITC)	1.0 mg
6800-05	Horseradish Peroxidase (HRP)	1.0 mL
6800-08	Biotin (BIOT)	1.0 mg



ELISA plate was coated with purified donkey IgG. Immunoglobulin was detected with Goat Anti-Donkey IgG(H+L)-HRP (SB Cat. No. 6800-05).

#### **Description**

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

**Source** Pooled antisera from goats hyperimmunized with donkey IgG

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

immunoglobulins

Purification Affinity chromatography on donkey IgG 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
	BIOT conjugate	1:5,000 - 1:10,000
FLISA	FITC conjugate	1:100 – 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/NaN<sub>3</sub>. 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.
- The biotin (BIOT) conjugate is supplied as 1.0 mg in 2.0 mL of PBS/NaN<sub>3</sub>. 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.

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

TB6800 10-Jan-20