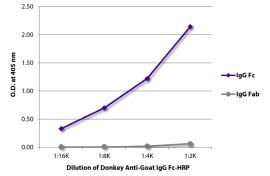
SouthernBiotech





Donkey Anti-Goat IgG Fc

Cat. No.	Format	Size
6460-01	Purified (UNLB)	0.5 mg
6460-05	Horseradish Peroxidase (HRP)	1.0 mL
6460-30	Alexa Fluor 488 [®] (AF488)	0.5 mg



ELISA plate was coated with purified goat IgG Fc and IgG Fab. Immunoglobulins were detected with serially diluted Donkey Anti-Goat IgG Fc-HRP (SB Cat. No. 6460-05).

Description

Specificity	Reacts with the Fc region of goat IgG	
Source	Pooled antisera from donkeys hyperimmunized with goat IgG Fc	
Cross Adsorption	Goat IgG Fab; may react with immunoglobulins from other species	
Purification	Affinity chromatography on goat IgG Fc covalently linked to agarose	

Applications

Quality tested applications include – ELISA FLISA

Working Dilutions

ELISA	Purified (UNLB) antibody HRP conjugate	≤ 1 μg/mL 1:2,000 – 1:4,000
FLISA	AF488 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 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 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 Alexa Fluor[®] 488 (AF488) conjugate is supplied as 0.5 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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