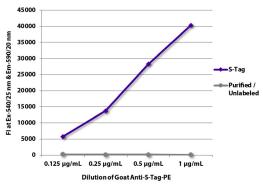
SouthernBiotech 1



Goat Anti-S-Tag

Cat. No.	Format	Size
6500-01	Purified (UNLB)	0.5 mg
6500-02	Fluorescein (FITC)	0.5 mg
6500-09	R-phycoerythrin (PE)	0.1 mg
6500-25	Sepharose® 4B (SEPH)	100 tests



FLISA plate was coated with S-Tag recombinant protein and purified/unlabeled Chicken IgM. S-Tag recombinant protein and purified immunoglobulin were detected with serially diluted Goat Anti-S-Tag-PE (SB Cat. No. 6500-09).

Description

Specificity S-tag

Source Pooled antisera from goats hyperimmunized with recombinant S-tag protein **Purification** Affinity chromatography on recombinant S-tag protein covalently linked to agarose

Applications

Quality tested applications include -

ELISA FLISA

Working Dilutions

ELISA Purified (UNLB) antibody $\leq 1 \mu g/mL$

FLISA FITC conjugate 1: 200 – 1:400

PE conjugate \leq 1 μ g/mL

Immunoprecipitation SEPH conjugate 20 μL

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/NaN₃. Store at 2-8°C.
- The R-phycoerythrin (PE) conjugate is supplied as 0.1 mg in 1.0 mL of PBS/NaN₃ and a stabilizing agent. Store at 2-8°C. **Do not freeze!**
- The Sepharose[®] 4B (SEPH) conjugate is supplied as 100 tests in 2.0 mL of borate buffered saline, pH 8.2. *No preservatives or amine-containing buffer salts added.* Store at 2-8°C. Shake well before use.
- 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.

 $\label{eq:sepharose} \textbf{Sepharose}^{\text{@}} \ \textbf{is a registered trademark of GE Healthcare}.$

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