



Mouse Anti-S-Tag

Cat. No.	Format	Size
4601-01	Purified (UNLB)	0.5 mg
4601-02	Fluorescein (FITC)	0.5 mg
4601-05	Horseradish Peroxidase (HRP)	1.0 mL
4601-08	Biotin (BIOT)	0.5 mL
4601-09	R-phycoerythrin (PE)	0.1 mg

Overview

Clone	SBSTAGb
Isotype	Mouse (BALB/c) IgG _{2a} K
Immunogen	Recombinant S-tag protein
Specificity	S-tag

Applications

ELISA – Quality tested
FLISA – Quality tested

Working Dilutions

ELISA	Purified (UNLB) antibody	≤ 1 µg/mL
	HRP conjugate	1:1,000 – 1:2,000
	BIOT conjugate	1:5,000 – 1:10,000
FLISA	FITC conjugate	1:200 – 1:400
	PE conjugate	≤ 1 µg/mL
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 fluorescein (FITC) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The horseradish peroxidase (HRP) conjugate is supplied as 1.0 mL of stock solution in 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 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!**
- 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 (M)SDS.

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

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