

## Redi-Pro™ Antibody Biotinylation Kit

**CATALOG NO.:**

**PSI-4001**

**BACKGROUND:**

The Redi-Pro™ Antibody Biotinylation Kit offers the complete solution to the quantitative biotinylation of 100µg of antibody. The kit incorporates traceable biotin and allows for direct spectrophotometric verification of biotin incorporation with a simple A280 and A354 measurement to determine the number of biotins per antibody molecule.

**KIT CONTENTS:**

1	8.0µg	Sulfo-Redi-Pro™ Biotin
1	1.5mL	1X Modification Buffer (pH 7.4)
1	1.5mL	1X PBS (pH 7.2)
4	1.5mL	Collection tubes
2	0.5mL	Zeba™ Spin Columns
1	100µg	Biotinylated IgG Control
1	100µL	1M Tris-HCl (pH 8.9)

**APPLICATION:**

Incorporation of biotin into amine-containing biomolecules. Linker possesses a chromophore allowing for direct spectroscopic quantification of biotin incorporation.

**STORAGE:**

Store at room temperature.

Not for internal or external use in humans.