

## Water-soluble Biotin Labeling Kit

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CATALOG #  
**AAA178223**

### PRODUCT SYNONYMS

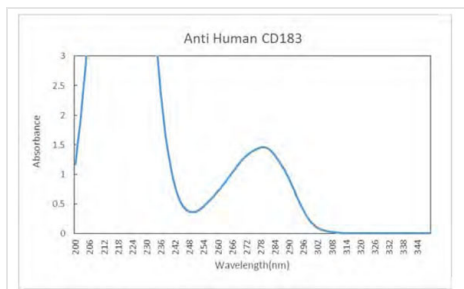
Water-soluble Biotin Labeling Kit; Water-soluble Biotin Labeling Kit (labeling proteins above 100KD); Water-soluble Biotin Labeling Kit labeling kit

### PRODUCT SPECIFICATIONS

#### Preparation and Storage

2~8 degree C, shading light

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for Water-soluble Biotin Labeling Kit labeling kit

**Background:** The Water-soluble Biotin Labeling Kit provides all the reagents required for labeling, which can label proteins containing primary amino-group (-NH<sub>2</sub>) molecules simply and effectively.

**Principle of the Assay:** Within a certain pH range, Sulfo-NHS-Biotin specifically reacts with primary amino groups (N-terminal and lysine residue side chains) to form a stable amide bond, so as to realize the coupling of Sulfo-NHS-Biotin with protein.

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/labeling-kits/water-soluble-biotin-labeling-kit/178223>