

## Fluorescein labeled Ub

Cat. # E1155, E1156

Also Known as: N/A
NCBI Reference: N/A
MW (no tag): 8.9 kDa
Species: Human

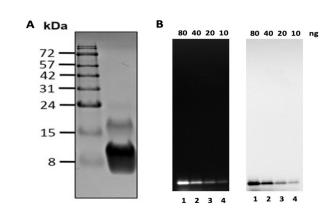
**Source:** Bacterial recombinant

Tag:

**Stock Buffer:** 20 mM Tris, pH 7.6 at 4 °C, 150 mM NaCl, and 10% glycerol.

**Concentration:** See tube label **Quality Assurance:** >90% by SDS-PAGE

## **Image**



A: Coomassie-stained SDS-PAGE of 10 µg fluorescein-Ub B: Visualization of fluorescein-Ub on SDS-PAGE using a gel documentation system excited at 488 nM. Left: normal view. Right: inverted view. Lane 1: 80 ng Lane 2: 40 ng Lane 3: 20 ng

Lane 4: 10 ng

**Description:** Fluorescein labeled Ub is made by reacting Ub(S20C) with fluorescein-maleimide.

All lysine residues are still available for formation of polyubiquitin chains. It can be

used in ubiquitination reactions to generate fluorescein labeled ubiquitinated

proteins or polyubiquitin chains that can be visualized by using a geldocumentation system at a sensitivity level similar to immunoblotting.

**Storage:** Store at -80°C; avoid multiple freeze-thaw cycles

Note: N/A Literature: N/A

