A Reliable Research Partner in Life Science and Medicine

## **SMCC Activated R-PE**

Cat. No: E-FN-S102

## **Technical Information**

**Description** SMCC-RPE is treated with SMCC under conditions that only 1~4 SMCC on one RPE

ensuring the best yield of conjugate with minimal aggregates. This derivative protein has been purified to remove excess SMCC and lyophilized, making it quite suitable for long term storage without losing reactivity and keep high quality of RPE with perfect conjugation

consistency.

Form Lyophilized powder

Molecular Weight240 KDAbsorption Maximum565 nmEmission Maximum575 nm

Reconstitute Reconstitute whole bottle of SMCC-RPE with your conjugate buffer to adjust the

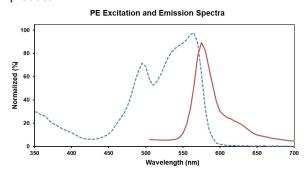
concentration for further use.

**Buffer** Lyophilized SMCC-RPE powder is prepared in 10 mM K-P buffer with sugar as additive. No

ammonium sulfate or other material that may interfere conjugation is contained in this

product.

Spectra



Ex:495;565 nm; Em:575 nm

## **Shipping & Storage Information**

Storage This product can be stored at -20°C for 6 months with shading light.

Shipping Blue ice