

SMCC reagent

SMCC Activated APC

CATALOG #
AAA178157

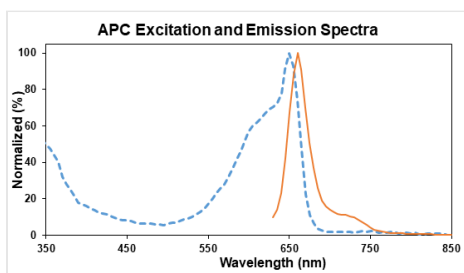
PRODUCT SYNONYMS

SMCC; SMCC Activated APC; SMCC reagent

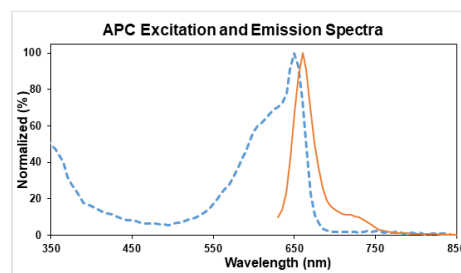
PRODUCT SPECIFICATIONS

Purity/Purification	Lyophilized SMCC-APC 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.
Reconstitution	Reconstitute whole bottle of SMCC-APC with your conjugate buffer to adjust the concentration for further use
Absorption Maximum	651nm
Emission Maximum	662nm
Preparation and Storage	Store at -20 degree C, shading light Estimated Expiration: 6 months Shipping: Blue ice

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for SMCC reagent	SMCC-APC is treated with SMCC under conditions that result in only 1~4 moles SMCC on one mole of phycobiliprotein ensuring the best yield of conjugate with minimal formation of aggregates. This derivative protein has been purified to remove excess SMCC and lyophilized, thus quite suitable for long term storage without losing the maleimide reactivity, keep high quality of APC with perfect conjugation consistency.
Product Categories/Family for SMCC reagent	Cell Apoptosis

NCBI AND UNIPROT INFORMATION

Molecular Weight	105KD
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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.

