

APC (Allophycocyanin) Reagent | APC reagent

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CATALOG #
AAA178153

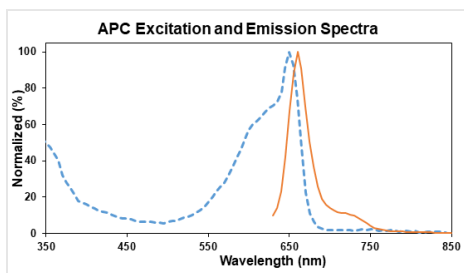
PRODUCT SYNONYMS

APC (Allophycocyanin); APC reagent

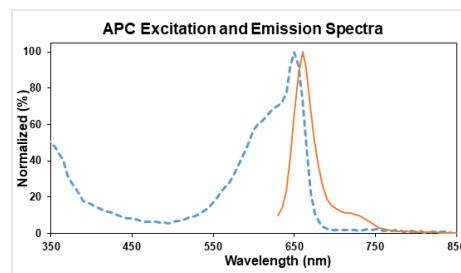
PRODUCT SPECIFICATIONS

Absorption Maximum	651nm
Emission Maximum	662nm
Extinction Coefficient	7.0×10 ⁵ cm-1M-1
Quantum Yield	0.68
Instruction	Mix thoroughly APC until no precipitate is observed to get homogeneous solution. Further removal all the remaining ammonium sulfate and buffer exchange to the conjugation buffer.
Preparation and Storage	2~8 degree C, shading light. Do not freeze. Estimated Expiration: 12 months Shipping: Ice bag

IMAGES



Application Data



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ADDITIONAL INFORMATION

Related Product Information for APC reagent	APC is a phycobiliprotein purified from a species of blue green algae. APC is supplied in 100 mM potassium phosphate buffer, pH7.0 with 60% saturated (NH ₄) ₂ SO ₄ , 1 mM EDTA, and 1 mM Sodium Azide.
Product Categories/Family for APC reagent	Cell Apoptosis

NCBI AND UNIPROT INFORMATION

Molecular Weight	105kDa
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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.