

Columbia Biosciences manufactures and sells a line of naturally sourced dyes including R-Phycoerythrin (RPE), B-Phycoerythrin (BPE), R-Phycocyanin (RPC), Peridinin Chlorophyll Protein Complex (PerCP), Allophycocyanin (APC) and our proprietary P3. We grow the algae in-house in photobioreactors and extract the dyes directly, giving us a controlled, reliable and sustainable source of dyes. Columbia also makes synthetic dyes such SureLight 488.

SureLight® Brand Dye	Catalog Number	Excitation (nm)	Emission (nm)
APC	D3-000	652	657.5
BPE	D4-000	545	572
RPE	D5-000/ D42-000	498/ 565	572
SureLight P3	D7-000	614	662
PerCP	D11-000	483	676
RPE 594	D12-000	565	610
RPE 665	D14-000	488	665
RPE 695	D15-000	565	695
RPE Cyanine 7.0	D16-000	488	580>780
PerCP Cyanine 5.5	D27-000	483	702
SureLight 488	D44-000	496	517



250      350      450      550      650      750      850

### Contact Us to Discuss Pricing

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