

DY-480XL

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Absorption / emission max.:
500 nm / 630 nm (in Ethanol)

Molar absorbance:
50.000 M⁻¹cm⁻¹

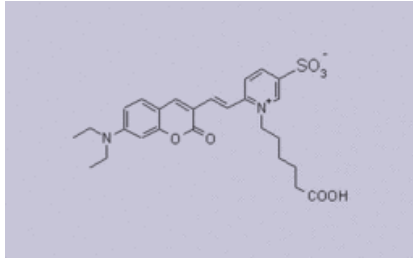
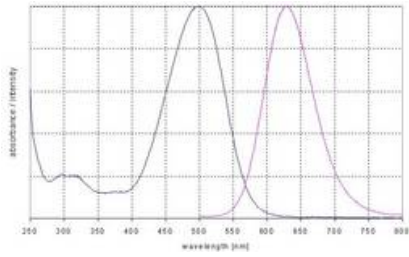
Comments:

- Soluble in methanol, DMF, DMSO
- Suitable for protein labeling, microarray experiments, FisH microscopy, gel electrophoresis
- Exceptional Stokes-Shift

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	514.60	C ₂₆ H ₃₀ N ₂ O ₇ S	480-00
NHS-ester	611.68	C ₃₀ H ₃₃ N ₃ O ₉ S	480-01
Amino-derivative	593.14	C ₂₈ H ₃₇ N ₄ O ₆ SCI	480-02
Maleimide	636.73	C ₃₂ H ₃₆ N ₄ O ₈ S	480-03
STP-Ester	764.71	C ₃₂ H ₂₉ F ₄ N ₂ O ₁₀ S ₂ * Na	480-05
dUTP	1043.54	C ₃₈ H ₄₄ N ₅ O ₂₀ P ₃ S * 4Li	480-34

Diagram, Formel



Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-480XL, aminomodified	1 mg	480-02	189,00 €	
DY-480XL, Carboxylic acid	1 mg	480-00	117,60 €	
DY-480XL-dUTP	100 nmol	480-34	250,00 €	
DY-480XL-Maleimide	1 mg	480-03	189,00 €	
DY-480XL-NHS-ester	1 mg	480-01	147,00 €	
DY-480XL-NHS-ester, portionized	5 x 0.2mg	480-01A	175,00 €	
DY-480XL-STP-Ester	1 mg	480-05	147,00 €	