
Product Specifications

LBL-Dye 488 NHS Ester

<https://proimaging.fr/antibody-protein-peptide-labeling/28-lbl-dye-a488-nhs-ester-0201201.html>

Ordering Information

Product Number: 0201201

Product Name: LBL-Dye A488 NHS Ester

Product Reference: CZ420

Unit Size: 1mg / 5 mg

Storage Conditions: Freeze (≤ -15 °C), Desiccated, Avoid Light

Expiration Date: 12 months upon receiving

Chemical and Spectral Properties

Molecular Weight: ~ 650

Solubility:

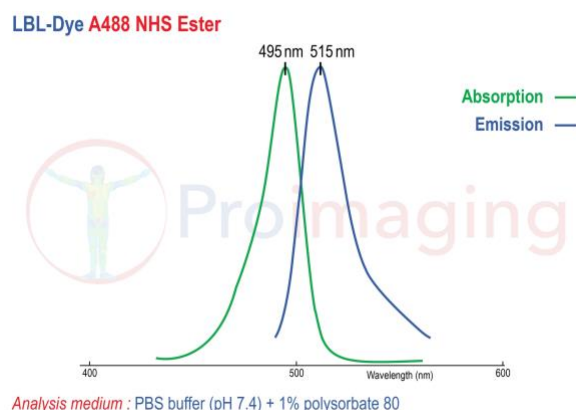
-PBS Buffer (pH 7.4) + 1% polysorbate 80

-DMSO

-Water

Max Absorption: 495 nm

Max Emission: 515 nm



Application Notes

LBL-Dye A488 NHS Ester is an activated bright dye with high photostability.

This dye is water-soluble and ideal for labeling sensitive proteins, peptides, and antibodies.

LBL-Dye A488 NHS Ester replaces Alexa Fluor® 488 NHS Ester for all applications.

Product for Research Use Only. Not for Human Use.