

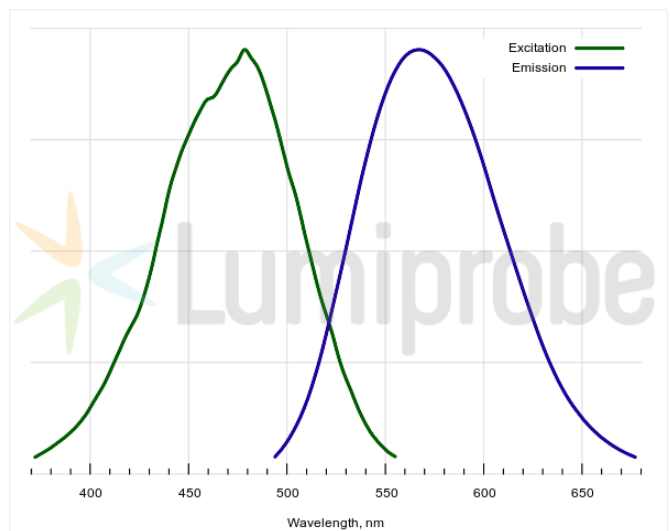
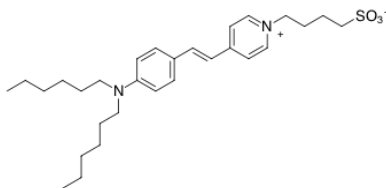
ProteOrange® Protein Gel Stain, 5000x

<http://hk.lumiprobe.com/p/proteorange-sypro-orange>

ProteOrange® is a protein-binding dye for staining protein gels, an analog of SYPRO Orange. The fluorophore is a styrene-like zwitterionic dye. It binds proteins selectively in the presence of nucleic acids, polysaccharides, and other molecules. It is also tolerant to SDS and, therefore, can be used for SDS-PAGE gel staining. The dye interacts with the SDS coat around proteins in the gel, giving more consistent staining between different types of proteins than CBB staining and never exhibiting negative staining. It also stains glycoproteins well.

Staining with ProteOrange is about an order of magnitude more sensitive than Coomassie dye staining and allows the detection of about 3 ng of protein per band (30 ng is the detection limit for Coomassie).

ProteOrange is supplied as a 5000x solution in DMSO. 1 mL of the solution is enough to staining around 200 minigels.



外观:

储存条件:

法律声明:

本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試，且未經明示或暗示授權用於其他任何用途，包括但不限於體外診斷、人類或動物用途，以及商業用途。

激发/吸收极大值, 纳米: 470

发射极大值, 纳米: 570