

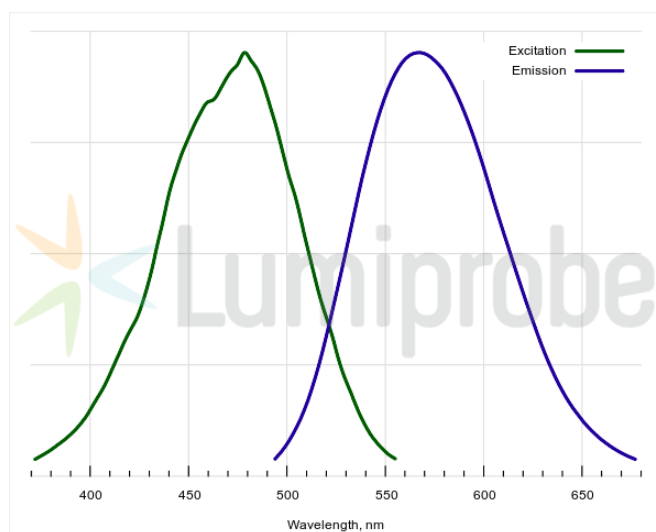
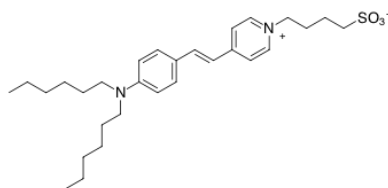
## ProteOrange® Protein Gel Stain, 5000x

<http://cn.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 Coumassie dye staining and allows the detection of about 3 ng of protein per band (30 ng is the detection limit for Coumassie).

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: 本产品仅供研究目的提供和销售。 本产品并未经过食品、药品、医疗器械、化妆品等领域的安全性和效力测试, 且未经明示或暗示授权用于其他任何用途, 包括但不限于体外诊断、人类或动物用途, 以及商业用途。

激发/吸收极大值, 纳米: 470  
发射极大值, 纳米: 570