

# YF<sup>®</sup> Dye Free acid (羧酸)

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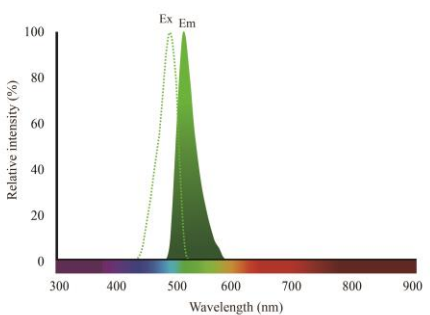
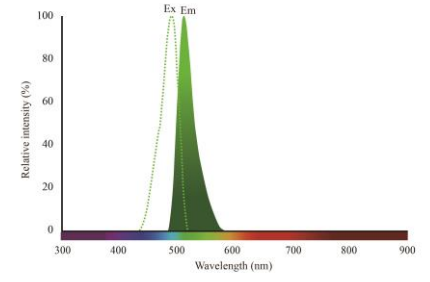
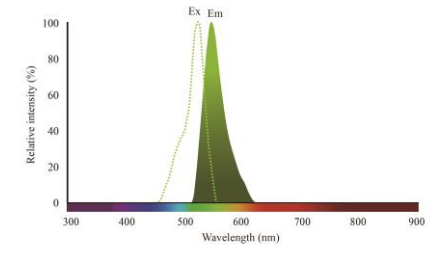
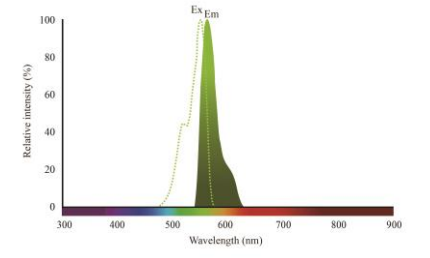
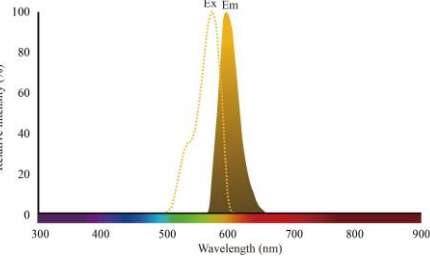


## 产品货号：

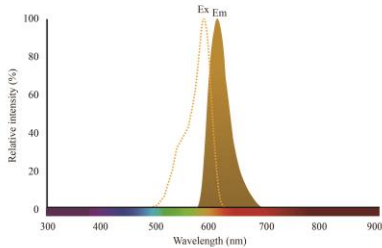
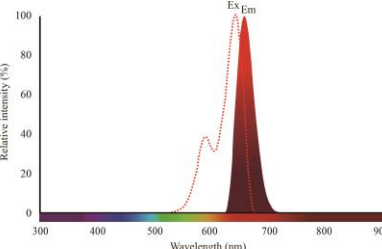
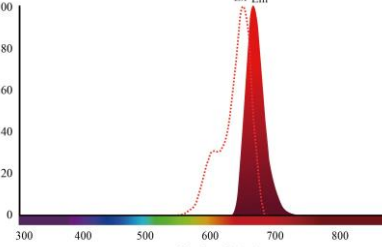
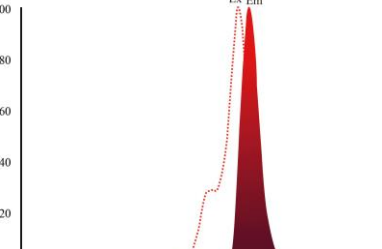
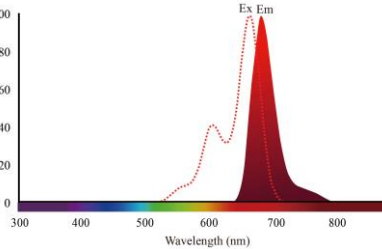
货号	名称	规格	外观颜色	Abs <sub>max</sub> /Em (nm)	Extinction coefficient(ε)	MW
YH0013	YF <sup>®</sup> 405S free acid (羧酸)	5mg	淡黄色	399/421	33,000	693.6
YH0011	YF <sup>®</sup> 488(5) free acid (羧酸)	5 mg	橙色	490/513	76,000	736.9
YH0002	YF <sup>®</sup> 488(6) free acid (羧酸)	5 mg	橙色	491/512	76,000	736.9
YH0010	YF <sup>®</sup> 532 free acid (羧酸)	5 mg	红色	523/545	81,000	727.9
YH0016	YF <sup>®</sup> 555 free acid (羧酸)	5 mg	红色	550/561	150,000	1081.4
YH0004	YF <sup>®</sup> 568 free acid (羧酸)	5 mg	红色	573/595	88,000	795.2
YH0008	YF <sup>®</sup> 594 free acid (羧酸)	5 mg	紫红色	585/609	92,000	824.0
YH0006	YF <sup>®</sup> 640 free acid (羧酸)	5 mg	蓝色	641/658	105,000	1049.4
YH0015	YF <sup>®</sup> 647A free acid (羧酸)	5 mg	蓝色	648/664	240,000	1162.6
YH0017	YF <sup>®</sup> 647C free acid (羧酸)	5 mg	蓝色	648/663	240,000	1107.5
YH0007	YF <sup>®</sup> 660 free acid (羧酸)	5 mg	蓝色	661/679	100,000	1004.3
YH0003	YF <sup>®</sup> 680 free acid (羧酸)	1 mg	深蓝	679/700	140,000	1028.3
YH0057	YF <sup>®</sup> 750 free acid (羧酸)	1 mg	深绿	747/770	250,000	1188.6

名称	光谱图 (溶解于水所测)	效能等同于
YF <sup>®</sup> 405S free acid (羧酸)		Alexa Fluor 405, Cascade Blue dye, DyLight 405

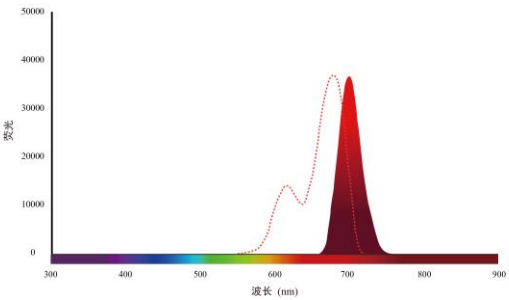
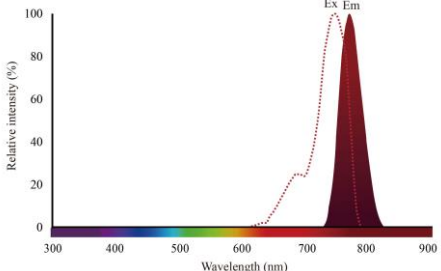


<p>YF<sup>®</sup>488(5) free acid (羧酸)</p>		<p>FITC, Oregon Green 488, FAM, Cy2</p>
<p>YF<sup>®</sup>488(6) free acid (羧酸)</p>		<p>FITC, Oregon Green 488, FAM, Cy2</p>
<p>YF<sup>®</sup>532 free acid (羧酸)</p>		<p>Alexa Fluor 532, Atto 532</p>
<p>YF<sup>®</sup>555 free acid (羧酸)</p>		<p>Alexa Fluor 555, Cy3, Tetramethylrhodamine</p>
<p>YF<sup>®</sup>568 free acid (羧酸)</p>		<p>Alexa Fluor 568, Lissamine rhodamine B, ROX</p>



<p>YF<sup>®</sup>594 free acid (羧酸)</p>		<p>Alexa Fluor 594, Texas Red Dye, Cy3, DyLight 594</p>
<p>YF<sup>®</sup>640 free acid (羧酸)</p>		<p>Alexa Fluor 647, Cy5, ATTO 647</p>
<p>YF<sup>®</sup>647A free acid (羧酸)</p>		<p>Alexa Fluor 647, Cy5, DyLight 649</p>
<p>YF<sup>®</sup>647C free acid (羧酸)</p>		<p>Alexa Fluor 647, Cy5, DyLight 649</p>
<p>YF<sup>®</sup>660 free acid (羧酸)</p>		<p>CF<sup>®</sup>660R</p>



<p>YF<sup>®</sup>680 free acid (羧酸)</p>		<p>Alexa Fluor 680, Cy5.5, IR Dye 680</p>
<p>YF<sup>®</sup>750 free acid (羧酸)</p>		<p>Andy Fluor 750, Cy7, DyLight 750</p>

## 储存条件

-20°C避光保存，有效期见外包装。

## 产品介绍

YF<sup>®</sup>染料是新一代罗丹明&花菁类染料，与其他荧光染料相比，在亮度，光稳定性和水溶性方面具有综合优势，我司提供了不同的染料波长进行选择。

## 注意事项

1. 荧光染料均存在淬灭问题，请尽量注意避光，以减缓荧光淬灭。
2. 为了您的安全和健康，请穿实验服并戴一次性手套操作。

