

Preactivated PE-Cy5 Maleimide

Cat. No.:	HY-D2182	
Target:	Fluorescent Dye	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	Preactivated PE-Cy ₅ Maleimide

BIOLOGICAL ACTIVITY

Description

Preactivated PE-Cy5 Maleimide is a sulfhydryl reactive dye that reacts with free sulfhydryl groups on proteins. Preactivated APC-Cy5.5 Maleimide binds easily to proteins or antibodies, and does not change the spectral characteristics of APC-Cy/YF after activation.

REFERENCES

[1]. Zhang X, et al. Plasmonic-fluorescent janus Ag/Ag₂S nanoparticles for in situ H₂O₂-activated NIR-II fluorescence imaging[J]. Nano Letters, 2021, 21(6): 2625-2633.

Caution: Product has not been fully validated for medical applications. For research use only.

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